

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

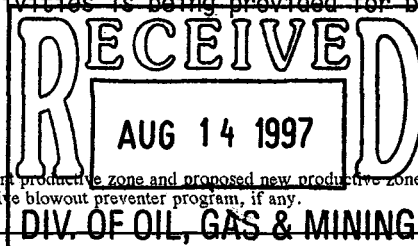
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. U-01791	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Coastal Oil & Gas Corporation			7. UNIT AGREEMENT NAME Natural Buttes Unit	
3. ADDRESS AND TELEPHONE NO. P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476			8. FARM OR LEASE NAME, WELL NO. CIGE #207-8-10-21	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface ¹⁵⁹ 848' FNL & ¹⁹⁷ 646' FEL At proposed prod. zone same as above			9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 18 miles southeast of Ouray, UT			10. FIELD AND POOL, OR WILDCAT Natural Buttes Field	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 920'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 8, T10S-R21E	
16. NO. OF ACRES IN LEASE 2163.61			12. COUNTY OR PARISH Uintah	
17. NO. OF ACRES ASSIGNED TO THIS WELL N/A			13. STATE Utah	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. See Topo Map C 6700'			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4998' graded G.L.			22. APPROX. DATE WORK WILL START* Upon Approval	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11" or 12-1/4"	8-5/8" K-55	24#	250'	approx. 85 sx
7-7/8"	4-1/2" N-80	11.6#	TD	See N.B. S.O.P.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Bonnie Carson Senior Environmental Analyst 8/12/97
SIGNED TITLE DATE

(This space for Federal or State office use)

PERMIT NO. 43-047-32975 APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY John R. Baya TITLE Associate Director DATE 9/3/97
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

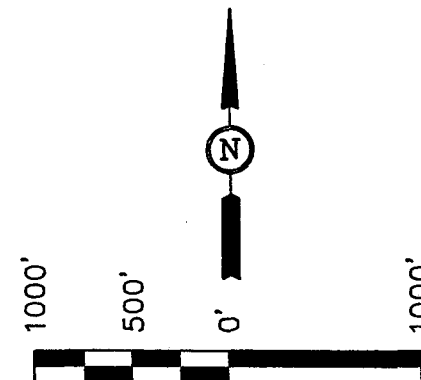
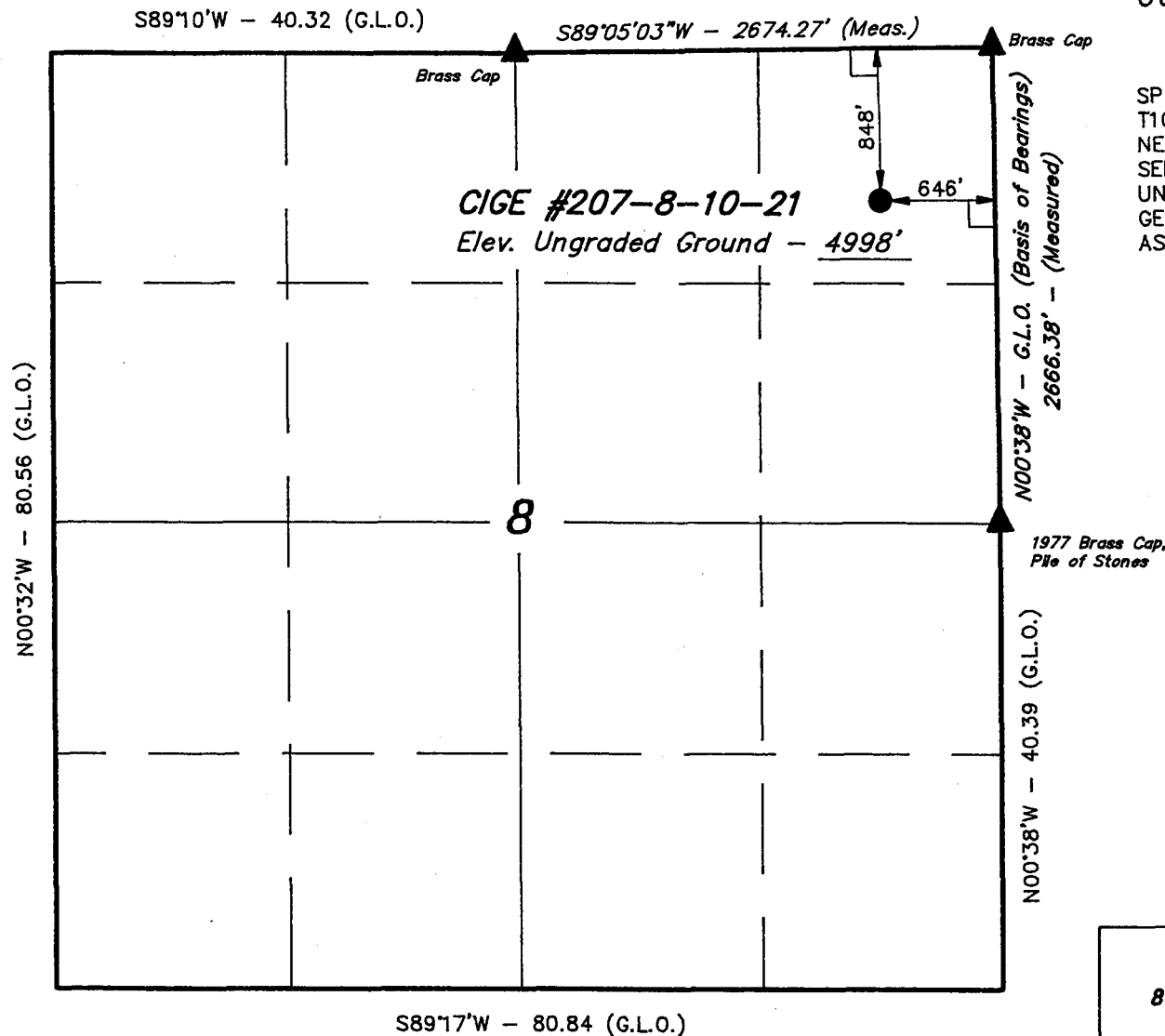
T10S, R21E, S.L.B.&M.

COASTAL OIL & GAS CORP.

Well location, CIGE #207-8-10-21, located as shown in the NE 1/4 NE 1/4 of Section 8, T10S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SW CORNER OF SECTION 9, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5100 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
 CERTIFICATE
 STATE OF UTAH
 REGISTRATION NO. 781319

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(801) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 1-6-97	DATE DRAWN: 1-16-97
PARTY G.S. J.F. B.G. C.B.T.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE COASTAL OIL & GAS CORP.	

**CIGE #207-8-10-21
848' FNL & 646' FEL
NE/NE, SECTION 8-T10S-R21E
UINTAH COUNTY, UTAH
LEASE NUMBER: U-01791**

**ONSHORE ORDER NO. 1
COASTAL OIL & GAS CORPORATION**

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

Formation	Depth
Duchesne River/Uinta	Surface
Green River	1,320'
Wasatch	4,570'
Total Depth	6,700'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	Formation	Depth
Oil/Gas	Green River	1,320'
	Wasatch	4,570'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

Please see the Natural Buttes Unit SOP.

5. Drilling Fluids Program:

Please see the Natural Buttes Unit SOP.

6. Evaluation Program:

Please see the Natural Buttes Unit SOP.

In addition to the Logging Program in the Natural Buttes Unit SOP, approximately 20 samples will be taken with the RFT from the Wasatch Formation.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure approximately equals 2,680 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,206 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates & Notification of Operations:

Please see the Natural Buttes Unit SOP.

9. Variances:

Please see the Natural Buttes Unit SOP.

10. Other Information:

Please see the Natural Buttes Unit SOP.

**CIGE # 207-8-10-21
848' FNL & 646' FEL
NE/NE, SECTION 8, T10S-R21E
Uintah County, Utah
Lease Number: U-01791
ONSHORE ORDER NO. 1**

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

An onsite inspection was conducted for the CIGE #207 on 7/22/97 at approximately 2:30 p.m. Weather conditions were mostly cloudy with moderate temperatures at the time of the onsite. In attendance at the inspection were the following individuals:

Bonnie Carson	Coastal Oil & Gas Corporation
Bill Rawlins	Coastal Oil & Gas Corporation
Byron Tolman, Jean Sinclair, & Steve Madsen	BLM
Tracy Henline	U.E.L.S.
Harley Jackson	Jackson Construction
Jim Justice	J-West
John Faucett	John E. Faucett Construction
Cory Stubbs	Stubbs and Stubbs

1. Existing Roads:

The proposed well site is approximately 14.3 miles southeast of Ouray, Utah.
Directions to the location from Vernal, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 11.5 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in an easterly direction approximately 3.8 miles to the junction of this road and an existing road to the northeast; proceed in a northeasterly then northwesterly direction approximately 2.0 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

The access route and an existing pipeline will be re-routed slightly to the north of the proposed location. Please see Figure 1.

2. Planned Access Roads

Please see the Natural Buttes Unit Standard Operating Procedure.

Please see Map B to determine the location of the proposed access road.

3. **Location of Existing Wells Within a 1-Mile Radius: See Map C**

4. **Location of Existing and Proposed Facilities:**

Please see Map D to determine the location of the proposed pipeline.

5. **Location and Type of Water Supply**

Please see the Natural Buttes Unit Standard Operating Procedure.

6. **Source of Construction Materials**

Please see the Natural Buttes Unit Standard Operating Procedure.

7. **Methods of Handling Waste Materials**

Please see the Natural Buttes Unit Standard Operating Procedure.

8. **Ancillary Facilities**

Please see the Natural Buttes Unit Standard Operating Procedure.

9. **Well Site Layout: See Location Layout Diagram**

A Location Layout Diagram is attached. It describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will *not* be lined.

10. **Plans for Reclamation of the Surface**

Please see the Natural Buttes Unit Standard Operating Procedure.

The following seed mixture will be used to reclaim the surface. A total of 12# per acre

will be used. Per acre requirements are:

needle and thread	3#
shadscale	3#
Wyoming sage brush	1#
curley grass	2#
Nuttal's salt bush	3#

11. Surface Ownership

Well pad and access road: The well pad and access road are located on lands owned by:

United States of America
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
(801) 789-1362

12. Other Information

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants on April 17, 1997. A copy of this report was submitted directly to the appropriate agencies by Metcalf Archaeological Consultants. Cultural resource clearance was recommended for this location.

Antelope stipulation: There will be no construction or drilling during the period from May 15 - June 20.

13. Lessee's or Operators's Representative and Certification

Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4476

Tom Young
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 877-7044

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of


CIGE #207-8-10-21

Surface Use and Operations Plan

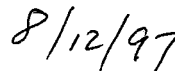
Page 4

the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.



Bonnie Carson

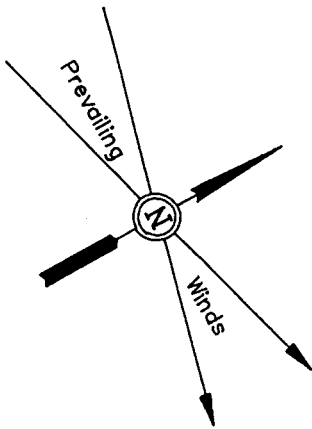


Date

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

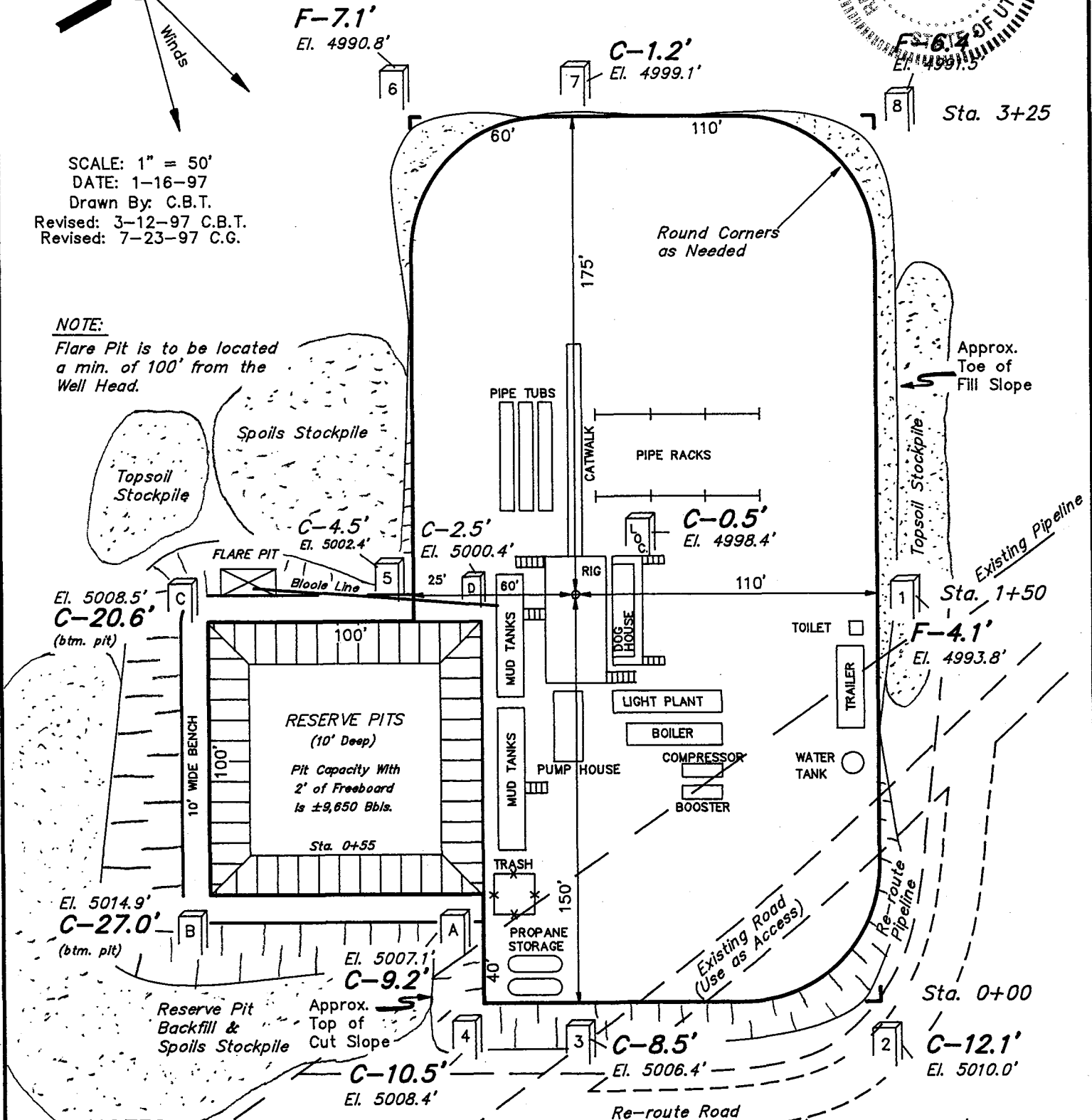
CIGE #207-8-10-21
SECTION 8, T10S, R21E, S.L.B.&M.
848' FNL 646' FEL



SCALE: 1" = 50'
DATE: 1-16-97
Drawn By: C.B.T.
Revised: 3-12-97 C.B.T.
Revised: 7-23-97 C.G.

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = **4998.4'**

FINISHED GRADE ELEV. AT LOC. STAKE = **4997.9'**

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING

85 South 200 East Vernal, Utah

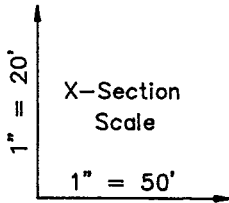
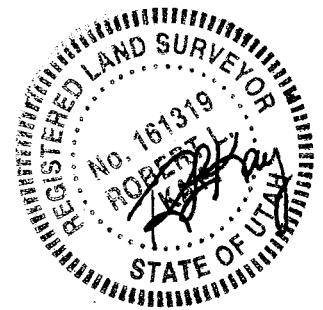
COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

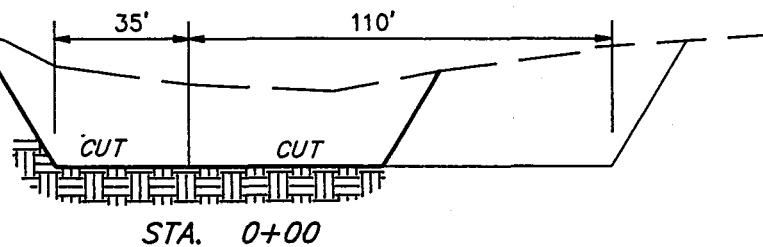
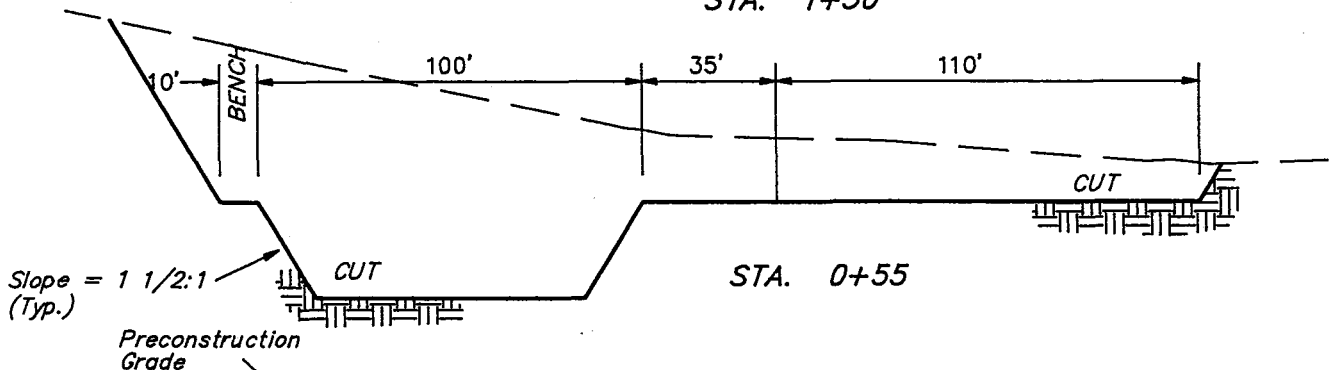
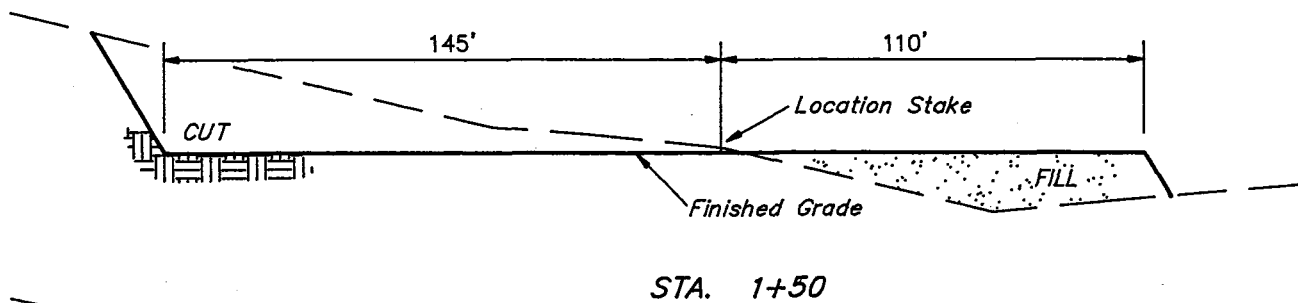
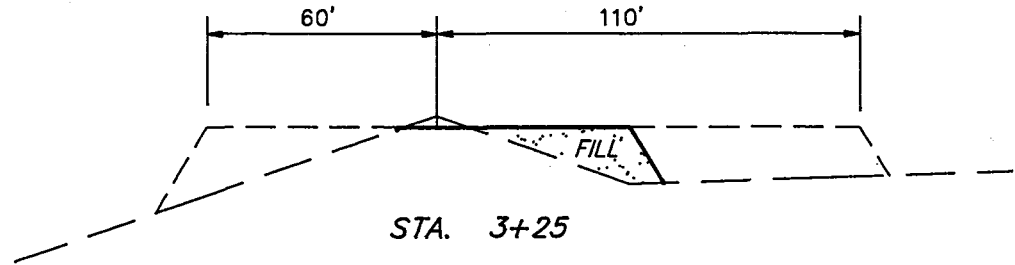
CIGE #207-8-10-21

SECTION 8, T10S, R21E, S.L.B.&M.

848' FNL 646' FEL



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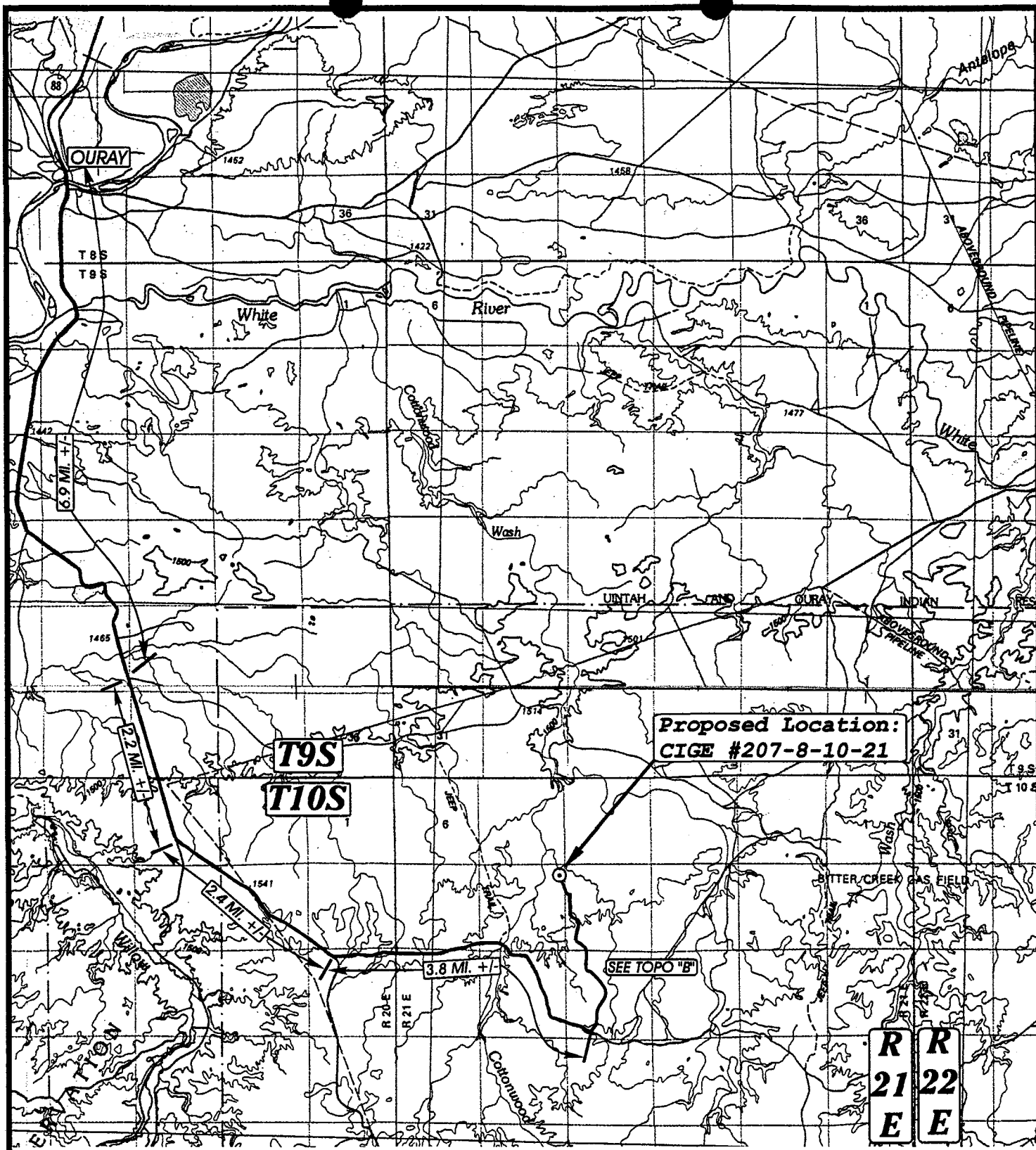


APPROXIMATE YARDAGES

CUT		
(6") Topsoil Stripping	=	1,140 Cu. Yds.
Remaining Location	=	11,990 Cu. Yds.
TOTAL CUT	=	13,130 CU.YDS.
FILL	=	5,180 CU.YDS.

EXCESS MATERIAL AFTER		
5% COMPACTION	=	7,680 Cu. Yds.
Topsoil & Pit Backfill	=	2,480 Cu. Yds.
(1/2 Pit Vol.)		
EXCESS UNBALANCE	=	5,200 Cu. Yds.
(After Rehabilitation)		

FIGURE #2



UELS

**TOPOGRAPHIC
MAP "A"**

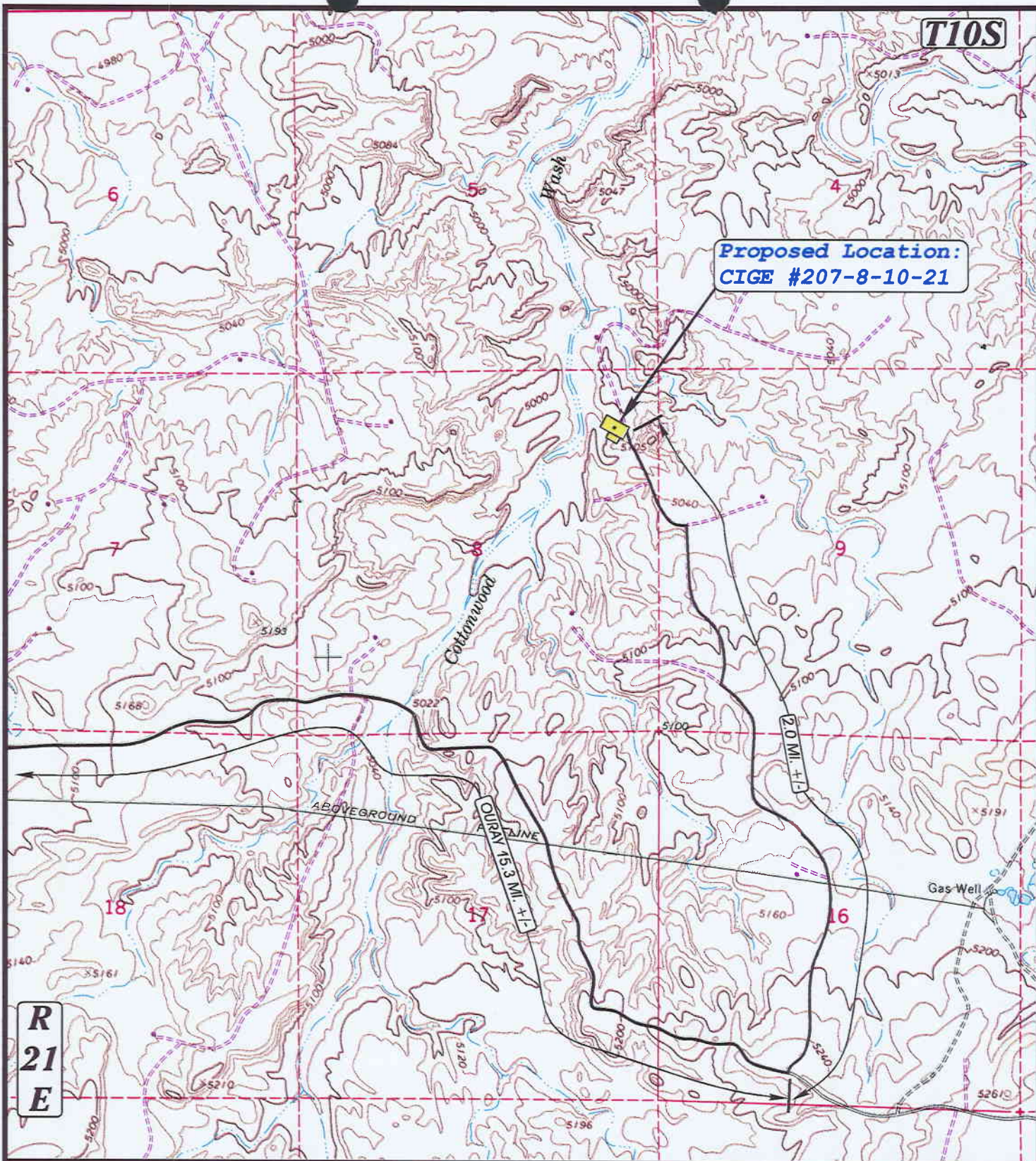
DATE: 1-14-97
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



COASTAL OIL & GAS CORP.

CIGE #207-8-10-21
SECTION 8, T10S, R21E, S.L.B.&M.
848' FNL 646' FEL



**R
21
E**

**TOPOGRAPHIC
MAP "B"**

**DATE: 1-14-97
Drawn by: D.COX**

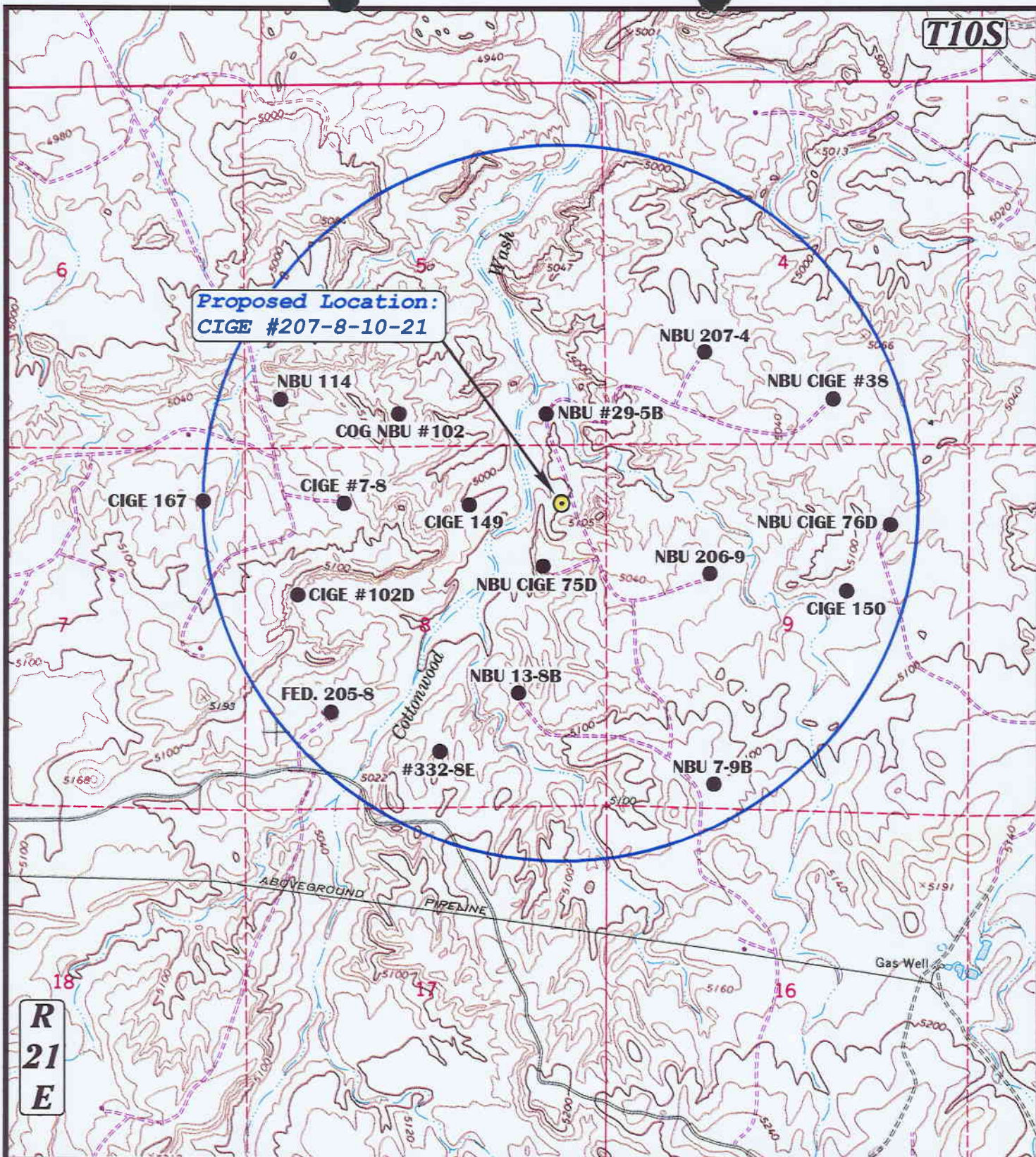


COASTAL OIL & GAS CORP.

**CIGE #207-8-10-21
SECTION 8, T10S, R21E, S.L.B.&M.
848' FNL 646' FEL**

Uintah Engineering & Land Surveying
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

SCALE: 1" = 2000'



LEGEND:

- UELS**
- Water Wells
 - Abandoned Wells
 - Temporarily Abandoned Wells
 - Disposal Wells
 - Drilling Wells
 - Producing Wells
 - Shut-in Wells



COASTAL OIL & GAS CORP.

CIGE #207-8-10-21
SECTION 8, T10S, R21E, S.L.B.&M.
TOPOGRAPHIC MAP "C"

DATE: 1-14-97
 Drawn by: D.COX

Uintah Engineering & Land Surveying
 85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

SCALE: 1" = 2000'

**PROPOSED CIGE
#207-8-10-21**

RE-ROUTE PIPELINE

PROPOSED
ACCESS RE-ROUTE

PROPOSED PIPELINE

EXISTING F60-4"
PIPELINE

EXISTING ROAD

DETAIL "A"

T10S

**Proposed Location:
CIGE #207-8-10-21**

SEE DETAIL "A"

**R
21
E**

APPROXIMATE TOTAL PIPELINE DISTANCE = 25' +/-

UELS

**TOPOGRAPHIC
MAP "D"**

— — — Existing Pipeline
- - - Proposed Pipeline



SCALE: 1" = 1000'

COASTAL OIL & GAS CORP.

**CIGE #207-8-10-21
SECTION 8, T10S, R21E, S.L.B.&M.**

DATE: 1-23-97

Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/14/97

API NO. ASSIGNED: 43-047-32975

WELL NAME: CIGE #207-8-10-21
OPERATOR: COASTAL OI & GAS (N0230)

PROPOSED LOCATION:
NENE 08 - T10S - R21E
SURFACE: 0848-FNL-0646-FEL
BOTTOM: 0848-FNL-0646-FEL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: FED
LEASE NUMBER: U - 01791

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number 4605382-9)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 43-8496)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

☒ R649-2-3. Unit: NATURAL BUTTES
____ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS:

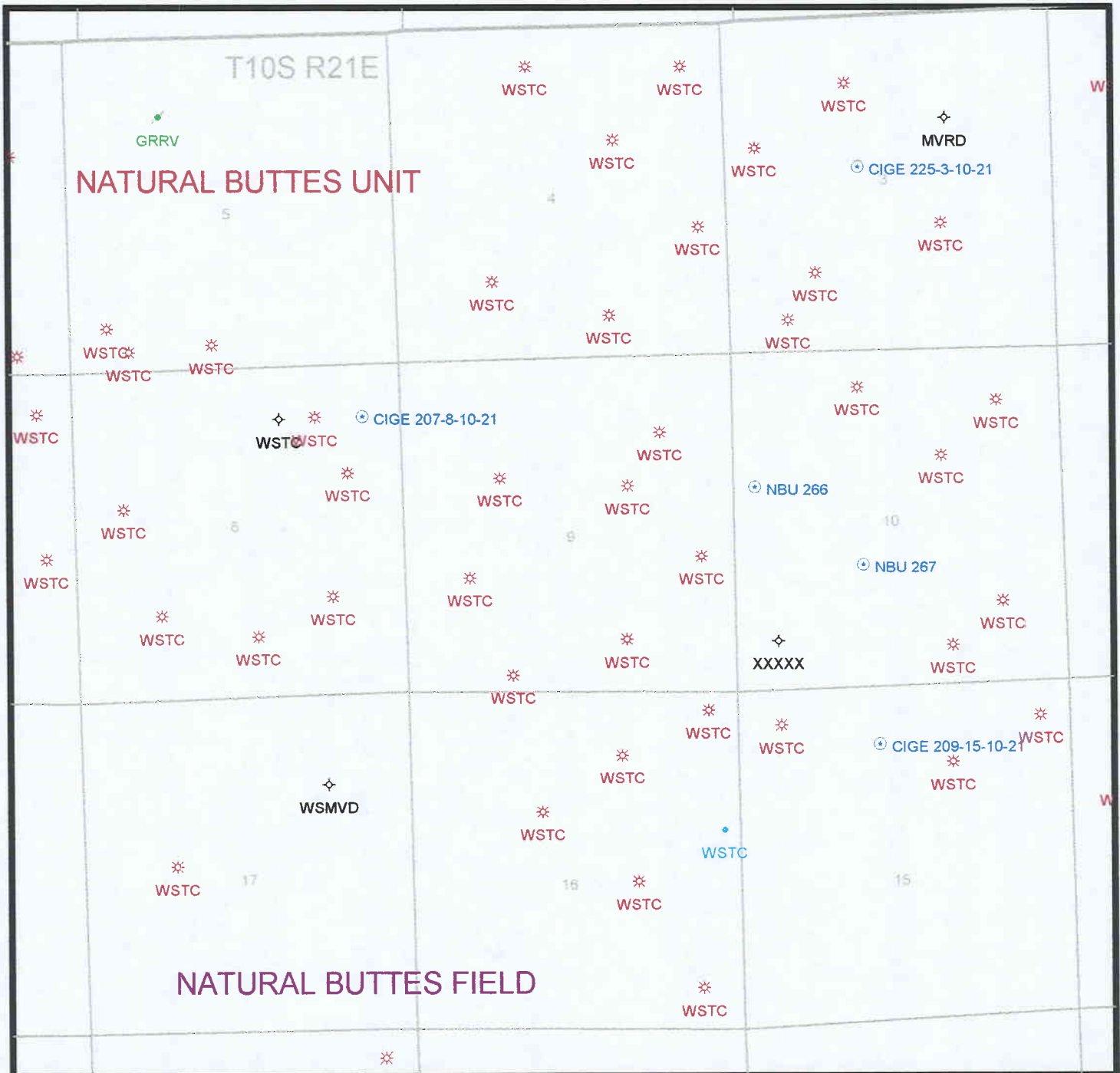
STIPULATIONS: 1. Oil shale

OPERATOR: COASTAL OIL & GAS (N0230)

FIELD: NATURAL BUTTES (630)

SEC, TWP, RNG: SEC. 3 & 8, T10S, R21E

COUNTY: UINTAH UAC: R649-2-3 NATURAL BUTTES



PREPARED:
DATE: 18-AUG-97



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

September 3, 1997

Coastal Oil & Gas Corp.
P.O. Box 749
Denver, Colorado 80201-0749

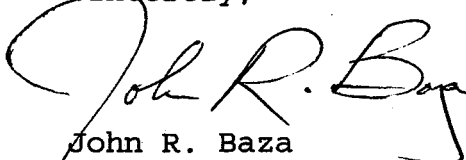
Re: CIGE 207-8-10-21 Well, 848' FNL, 646' FEL, NE NE, Sec. 8,
T. 10 S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32975.

Sincerely,


John R. Baza
Associate Director

lwp

Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corp.
Well Name & Number: CIGE 207-8-10-21
API Number: 43-047-32975
Lease: U-01791
Location: NE NE Sec. 8 T. 10 S. R. 21 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with the Order in Cause No. 190-5(b) dated October 28, 1982, the operator shall comply with the requirements of Rule R649-3-31 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the 4½" casing is cemented over the entire oil shale section as defined by Rule R649-3-31.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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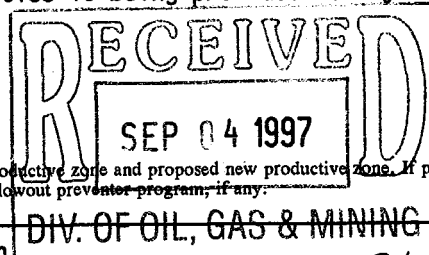
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23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11" or 12-1/4"	8-5/8" K-55	24#	250'	approx. 85 sx
7-7/8"	4-1/2" N-80	11.6#	TD	See N.B. S.O.P.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

See the attached Drilling Program and Multi-point Surface Use & Operations Plan.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by: State of Utah Bond #102103 and BLM Nationwide Bond #U605382-9.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

24. *Bonnie Carson* Bonnie Carson Senior Environmental Analyst 8/12/97
SIGNED TITLE DATE

(This space for Federal or State office use)

NOTICE OF APPROVAL **CONDITIONS OF APPROVAL ATTACHED**

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

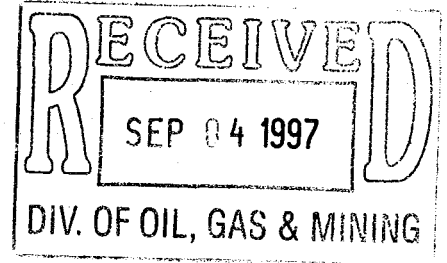
APPROVED BY *Howard B. Carson* Assistant Field Manager SEP 03 1997
TITLE DATE

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

11-10-80-200-393

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL



Company/Operator: Coastal Oil & Gas Corporation

Well Name & Number: CIGE 207-08-10-21

API Number: 43-047-32975

Lease Number: U-01791

Location: NENE Sec. 08 T. 10S R. 21E

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale identified at \pm 1837 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

A cement bond log (CBL) will be run from the production casing shoe to \pm 1637 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

SURFACE USE PROGRAM

-The reserve pit topsoil should be piled separately as shown on the cut sheet.

-Once the reserve pit is dry, it should be filled in and recontoured, then the pit topsoil should be respread and the pit seeded with the following seed mix:

Fourwing saltbush	Atriplex canescens	3 lbs/acre
Needle and Tread	Stipa comata	3 lbs/acre
Indian ricegrass	Oryzopsis hymenoides	3 lbs/acre
Shadscale	Atriplex confertifolia	3 lbs/acre

All poundages are in Pure Live Seed. If the seed mixture is applied aerially, then the rates should be doubled. Reseeding will be done immediately after the topsoil is spread.

-The location topsoil piled should also be seeded immediately after the topsoil is piled in the same manner as above with the same seed mix.

-The antelope stipulation placed in the APD is waived.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

848' FNL & 646' FEL
NENE Section 8, T10S-R21E

5. Lease Designation and Serial No.

U-01791

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #207-8-10-21

9. API Well No.

43-047-32975

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

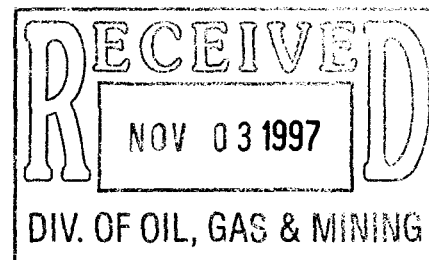
- ☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator proposes changing the TD from the TD described in the APD to 8,100'. The well bore shall encounter the Mesaverde Formation at approximately 7,220' (top).

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY



14. I hereby certify that the foregoing is true and correct

Signed

Bonnie Carson

Title

Bonnie Carson

Environmental Analyst

Date

October 28, 1997

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749

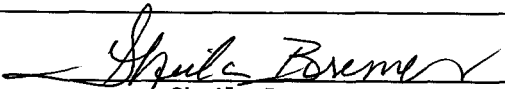
Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32975	CIGE #207-8-10-21	NENE	8	10S	21E	Uintah	12/7/97	12/7/97
WELL 1 COMMENTS: (A - CIGE) Entity added 12-15-97. See											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.


Signature Sheila Bremer

Environ. & Safety Analyst 12/10/97

Title Date

Phone No. (303) 573-4455

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

848' FNL & 646' FEL
NENE Section 8, T10S-R21E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

U-01791

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #207-8-10-21

9. API Well No.

43-047-32975

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Uintah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

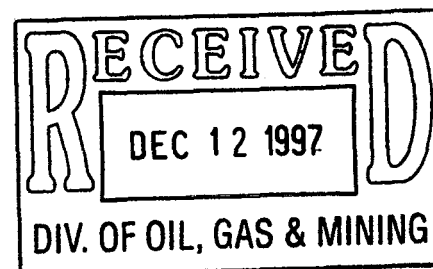
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud notice
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12/7/97: MIRU Bill Martin Drilling. Drilled 255' 11" hole & ran 6 jts 8 5/8", 24#, J55 csg w/Howco shoe - 251'. Cmt w/Halliburton. Pumped 20 bbl gel water ahead of 100 sk Premium AG w/2% CaCl2, wt 15.6, yield 1.18. Drop plug & disp w/14 bbls water + - 4 bbls, cmt to surface. Hole stayed full. Notified Ed Forsman - BLM.



14. I hereby certify that the foregoing is true and correct

Signed Sheila Bremer

Sheila Bremer

Title Environmental & Safety Analyst

Date 12/10/97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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FORM APPROVED
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CIGE #207-8-10-21

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43-047-32975

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Natural Buttes Field

11. County or Parish, State

Uintah Utah

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

848' FNL & 646' FEL
NENE Section 8, T10S-R21E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
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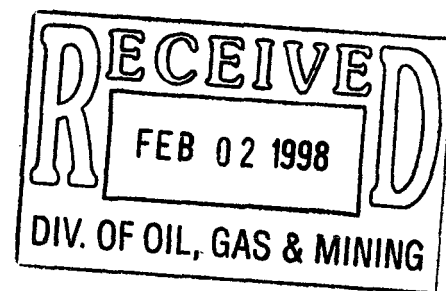
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other First production
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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First production for the subject well occurred on 1/18/98.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

1/27/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

848' FNL & 646' FEL
NENE Section 8, T10S-R21E

5. Lease Designation and Serial No.

U-01791

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #207-8-10-21

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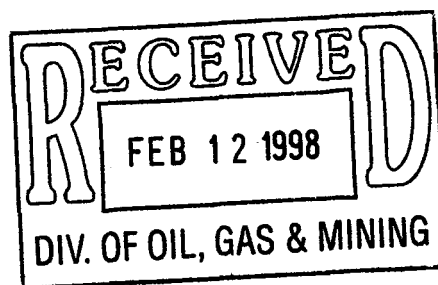
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
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☒ Other Drilling Operations
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
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☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed

Sheila Bremer

Title

Sheila Bremer

Environmental & Safety Analyst

Date

2/11/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

PERC**WELL CHRONOLOGY REPORT****WELL NAME : CIGE #207**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 18834

DHC : CWC :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRILAPI# : 43-047-32975

PLAN DEPTH :

SPUD DATE : 12/7/97

AFE TOTAL :

FORMATION :

REPORT DATE : 12/8/97

MD :

TVD :

DAYS :

MW :

VISC :

DAILY : DC : \$14.475CC : \$0TC : \$14.475CUM : DC : \$14.475CC : \$0TC : \$14.475

DAILY DETAILS : 12/7/97 - MIRU BILL MARTIN DRLG. DRLD 255' 11" HOLE & RAN 6 JTS 8-5/8" 24# J-55 CSG W/ HOWCO SHOE 251.00. CMT W/ HALLIBURTON. PMPD 20 BBLs GEL WTR AHEAD OF 100 SXS PREM AG W/ 2% CACL2 WT 15.6 YIELD 1.18. DROP PLUG & DISPL W/ 14 BBLs WTR +/- 4 BBLs CMT T/ SURFACE. HOLE STAYED FULL. NOTIFIED ED FORSMAN W/ BLM. WELL SPUDDED 12-7-97 @ 13:00.

REPORT DATE : 12/13/97MD : 255TVD : 0DAYS : 0

MW :

VISC :

DAILY : DC : \$10.846CC : \$0TC : \$10.846CUM : DC : \$25.321CC : \$0TC : \$25.321

DAILY DETAILS : RIG DOWN - RIG UP TEST BOP EQUIPMENT PICK UP BHA TAG AT 215' WORK ON MIST PUMP AND STARTING AIR COMPRESSOR DRILL CEMENT

REPORT DATE : 12/14/97MD : 1,500TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$10.800CC : \$0TC : \$10.800CUM : DC : \$36.121CC : \$0TC : \$36.121

DAILY DETAILS : DRILL CEMENT DRLG 264-618' SURVEY AND RIG SERVICE DRLG 618-1125' SURVEYS DRLG 1125-1400' CHANGE TO AERATED H2O DRLG 1400-1500'

REPORT DATE : 12/15/97MD : 2,330TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$11.232CC : \$0TC : \$11.232CUM : DC : \$47.353CC : \$0TC : \$47.353

DAILY DETAILS : DRLG 1500-1676' SURVEYS DRLG 1676-1731' LINE UP ROTATING HEAD DRLG 1731-1801' RIG MAINTENANCE REPAIR FLOWLINE DRLG 1832-2176' SURVEYS DRLG 2176-2330'

REPORT DATE : 12/16/97MD : 3,198TVD : 0DAYS : 3MW : 8.4VISC : 27DAILY : DC : \$31.260CC : \$0TC : \$31.260CUM : DC : \$78.613CC : \$0TC : \$78.613

DAILY DETAILS : DRLG TO 2487' RIG MAINTENANCE DRLG 2487-2517' SURVEY 2504' DRLG 2517-2794' SURVEY 2794' DRLG 2794-3198' DRLG BRK: 2980'-2993'

REPORT DATE : 12/17/97MD : 3,910TVD : 0DAYS : 4

MW :

VISC :

DAILY : DC : \$13.851CC : \$0TC : \$13.851CUM : DC : \$92.464CC : \$0TC : \$92.464

DAILY DETAILS : DRLG 3198-3319' SURVEY AT 3274' DRLG 3319-3816' SURVEY 3771' DRLG 3816-3910'

REPORT DATE : 12/18/97MD : 4,600TVD : 0DAYS : 5

MW :

VISC :

DAILY : DC : \$17.241CC : \$0TC : \$17.241CUM : DC : \$109.706CC : \$0TC : \$109.706

DAILY DETAILS : DRLG 3910-4311' SURVEY AT 4266' DRLG 4311-4600'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/19/97 MD : 5.059 TVD : 0 DAYS : 6 MW : VISC :
 DAILY : DC : \$13.466 CC : \$0 TC : \$13.466 CUM : DC : \$123.172 CC : \$0 TC : \$123.172
 DAILY DETAILS : DRLG 4600-4719' PUMP AIR OUT DROP SURVEY TRIP OUT REPLACE RING GASKET IN R-
 HEAD REPLACE QUICK RELEASE LOW DRUM TRIP IN WASH AND REAM 45' TO BTM
 DRLG 4719-5059' DRLG BRK: 4846'-4856'

REPORT DATE : 12/20/97 MD : 5.990 TVD : 0 DAYS : 7 MW : VISC :
 DAILY : DC : \$39.470 CC : \$0 TC : \$39.470 CUM : DC : \$162.642 CC : \$0 TC : \$162.642
 DAILY DETAILS : DRLG 5059-5276' SURVEY 5231' DRLG 5276-5647' PUMP REPAIR DRLG 5647-5801'
 SURVEY 5756' DRLG 5801-5990' DRLG BRKS: 5140'-5150'; 5595'-5605'

REPORT DATE : 12/21/97 MD : 6.775 TVD : 0 DAYS : 8 MW : VISC :
 DAILY : DC : \$12.361 CC : \$0 TC : \$12.361 CUM : DC : \$175.003 CC : \$0 TC : \$175.003
 DAILY DETAILS : 5990-6301' RIG MAINTENANCE SURVEY AT 6256' DRLG 6301-6775' DRLG BRKS: 6178'-
 6186'; 6200'-6203'; 6269'-6273'; 6586'-6592'

REPORT DATE : 12/22/97 MD : 7.170 TVD : 0 DAYS : 9 MW : VISC :
 DAILY : DC : \$13.075 CC : \$0 TC : \$13.075 CUM : DC : \$188.077 CC : \$0 TC : \$188.077
 DAILY DETAILS : DRLG 6775-7101' RIG MAINTENANCE DRLG 7101-7154' DROP SURVEY TRIP FOR BIT WASH
 45' TO BTM DRLG 7154-7170' DRLG BRKS: 6945'-6970'; 7025'-7060'; 7083'-7110'; 7121'-7145

REPORT DATE : 12/23/97 MD : 7.489 TVD : 0 DAYS : 10 MW : VISC :
 DAILY : DC : \$14.990 CC : \$0 TC : \$14.990 CUM : DC : \$203.067 CC : \$0 TC : \$203.067
 DAILY DETAILS : DRLG 7170-7286' RIG MAINTENANCE DRLG 7286-7489'

REPORT DATE : 12/24/97 MD : 7.835 TVD : 0 DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$19.895 CC : \$0 TC : \$19.895 CUM : DC : \$222.962 CC : \$0 TC : \$222.962
 DAILY DETAILS : DRLG TO 7658' RIG MAINTENANCE DRLG TO 7835' DRLG BRKS: 7553'-7560'; 7590'-7608';
 7712'-7716'

REPORT DATE : 12/25/97 MD : 7.900 TVD : 0 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$13.448 CC : \$0 TC : \$13.448 CUM : DC : \$236.409 CC : \$0 TC : \$236.409
 DAILY DETAILS : DRLG TO 7900' CIRCULATE & CONDITION FOR SHORT TRIP SHORT TRIP TO 4400' TAG
 BRDG AT 7300' KELLEY UP WASH AND REAM 150' TO BOTTOM CIRC AND COND SPOT 400
 BBLS 10# BRINE TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS
 TAG AT 7360' LOG OUT TO SURFACE CSG AT 260' TIH TO MAKE WIPER RUN WITH DRILL PIPE.
 SCHLUMBERGER ON STAND BY TO LOG BOTTOM 540'

REPORT DATE : 12/26/97 MD : 7.900 TVD : 0 DAYS : 13 MW : VISC :
 DAILY : DC : \$42.155 CC : \$0 TC : \$42.155 CUM : DC : \$278.564 CC : \$0 TC : \$278.564
 DAILY DETAILS : TIH TAG BRDG AT 7360 WORK DP THRU BRDG CO TO 7870, TOOH RIH WITH PLATFORM
 EXPRESS TAG AT 7813' LOG TO 7100' POOH RD SCHLUMBERGER TIH TO LD DP AND BHA RU
 LD MACHINE LD DP. BRK KELLEY. LD BHA. RU CSG CREW RIH WITH 4 1/2 11.6# N-80 LT&C
 CSG TAG AT 7760' . CIRC CSG TO BOTTOM

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/27/97 MD : 7.900 TVD : 0 DAYS : 14 MW : VISC :
 DAILY : DC : \$120.628 CC : \$0 TC : \$120.628 CUM : DC : \$399.193 CC : \$0 TC : \$399.193

DAILY DETAILS : PU FS, 1 JT WITH STOP RING AND BS CENTRALIZERS, FC, TOTAL CSG 7900' RAN 26 BS
 CENTRALIZERS EO JT, 4 BS CENTRALIZERS ACROSS TRONA 1600' - 1400'. SHORT JT AT 4582'.
 TAG BRDG AT 7760'. CIRCULATE 3 JTS CSG TO BOTTOM - 7900' CIRCULATE GAS MIX AND
 PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER, MIX AND PUMP 178 BBLS LEAD CMT 12# PG 2.66
 YIELD, 376 SKS HI LIFT, MIX AND PUMP 190 BBLS TAIL CMT 14.5# PG 1.53 YIELD 1090 SKS SELF
 STRESS II SHUT DOWN DROP PLUG, DISPLACE WITH 122 BBLS 2% KCL WATER BUMP PLUG AT
 500 PSI OVER DIFFERENTIAL FLOATS HELD RD DOWELL SET CSG SLIPS AT 91.000# ND BOP
 CUT OFF CSG2 CLEAN PITS RL RT'S AT 2:30 PM 12/26/97

UNITED STATES
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1. Type of Well

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FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

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U-01791

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7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #207-8-10-21

9. API Well No.

43-047-32975

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Utah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

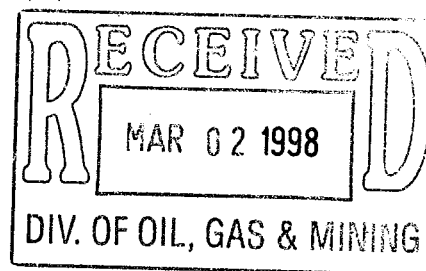
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Completion Operations
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson

Title Senior Environmental Analyst

Date 2/11/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

PERC**WELL CHRONOLOGY REPORT****WELL NAME : CIGE #207**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 18834DHC : CWC :API# : 43-047-32975

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 12/7/97

FORMATION :

REPORT DATE : 1/10/98MD : 7.854TVD : 0DAYS : 15

MW :

VISC :

DAILY : DC : \$0CC : \$6.432TC : \$6.432CUM : DC : \$399.193CC : \$6.432TC : \$405.625

DAILY DETAILS : MIRU RIG & EQUIP. ND WH NU BOP, PU & RIH W/3 3/4" MILL, CSG SCRAPER & 2 3/8" TBG, TAG PBDT @ 7854', PULL UP HOLE EOT @ 7807'. SWIFN.

REPORT DATE : 1/11/98MD : 7.854TVD : 0DAYS : 16

MW :

VISC :

DAILY : DC : \$0CC : \$2.446TC : \$2.446CUM : DC : \$399.193CC : \$8.878TC : \$408.071

DAILY DETAILS : RIH W/2-3/8" TBG W/EOT @ 7854', CIRC HOLE W/160 BBLS 3% KCL, POOH W/2-3/8" TBG, CSG SCR & 3-3/4" MILL, RU W/L, RUN CDL-CCL-GR F/7837' TO 1500' WLM, W/1000# ON CSG, GOOD BOND, CMT TOP @ 1680', POOH W/WLS, TST 4-1/2" CSG TO 5000# OK, & 5/8" - 4 1/2" CSG ANNS TRIED TO TST GOT INJ RATE OF 3 BPM @ 500#, DRAIN PMP & LINES SIW., SDFN., BBL FLUID PUMPED 160, BBLS FLUID RECOVERED 160, BBLS LEFT TO RECOVER 0.

REPORT DATE : 1/12/98MD : 7.854TVD : 0

DAYS :

MW :

VISC :

DAILY : DC : \$0CC : \$0TC : \$0CUM : DC : \$399.193CC : \$8.878TC : \$408.071

DAILY DETAILS : PREP TO PERF.

REPORT DATE : 1/13/98MD : 7.854TVD : 0DAYS : 17

MW :

VISC :

DAILY : DC : \$0CC : \$10.425TC : \$10.425CUM : DC : \$399.193CC : \$19.303TC : \$418.496

DAILY DETAILS : RU SCHL & RIH W/3-3/8" PPG, 2 SPF @ 7078', 7608', 7611', 7718', 7723', 7779, 12 HOLES. POOH W/ W/L, TIGHT SPOT @ 7200', PRESSURE DURING SHOOTING 0#. PU RIH W/ 4 1/2" HD, PKR, XN, NIPPLE TO 7020'. SWIFN.

REPORT DATE : 1/14/98MD : 7.854TVD : 0DAYS : 18

MW :

VISC :

DAILY : DC : \$0CC : \$9.720TC : \$9.720CUM : DC : \$399.193CC : \$29.023TC : \$428.216

DAILY DETAILS : SICP-600#, SITP-600#, BLOW DWN, RIH W/2-3/8" TBG EOT @ 7778', RU DOWELL PMP 4 BBLS 3% KCL, 11 BBLS, 15% HCL W/ADDITIVES ACROSS MV PERF'S F/7078'-7770', FLUSH W/ 27 BBLS 3% KCL, POOH & SET PKR @ 6807', BRK DWN W 2-1/2 BBLS 3% KCL @ 3285#, PMP'D 10 BBLS 15% KCL, W/ ADDITIVES & 18 - 1.3 BS'S, MAX P-5123#, AVG P-4700#, MIN R-0# BALLED OFF, MAX R-6#, AVG R-5.5 BPM, ISIP-2900#, SURGE OFF BALLS WAIT 30 MINS, SIP - 1000#, GET INJ RATE OF 6.2 BPM @ 4850#, ISIP - 2250#, 3 PERF'S OPEN, 5 MIN-2051#, 10 MIN-2000#, 15 MIN-1960#, TTL LOAD-109 BBLS, EXC DIVERSION, RD DOWELL FLOW BCK WELL, 1 HR, 27 BBLS WTR, PH-7, 0-PSI ON 64/64" CHOKE, RU SWAB 2-1/2 HRS, 7 RUNS, 63 BBLS WTR, PH WENT DOWN TO 1 THEN UP 6, SWABBED DWN TO SN @ 6900', RLS 4-1/2" PKR @ 6907' RIH W/2-3/8" TBG & SET PKR @ 7507'. SWIFN. BBLS FLUID PUMPED 109, BBLS FLUID RECOVERED 132, BBLS LTR -23.

REPORT DATE : 1/15/98MD : 7.854TVD : 0DAYS : 19

MW :

VISC :

DAILY : DC : \$0CC : \$3.286TC : \$3.286CUM : DC : \$399.193CC : \$32.309TC : \$431.502

DAILY DETAILS : SICP-1450#, SITP-700# BLOW DWN, RU SWAB, IFL 100', FFL 7500', 3-1/2 HRS, 10 RUNS, 50 BBLS WTR, LAST RUN DRY, RLS PKR @ 7507', RIH TO KNOCK OFF BS'S DWN TO 7780' FELT PKR HIT BALLS @ 7718' TO 7789', POOH & RESET PKR @ 7507', RU SWAB 2 HR, 5 RUNS, IFL 6200', FFL-7500', 28 BBLS WTR, PH-7, SIW., SDFN., BBLS FLUID PUMPED 0, BBLS FLUID RECOVERED 78, BBLS LEFT TO RECOVER -78.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/16/98 MD : 7.854 TVD : 0 DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$2.644 TC : \$2.644 CUM : DC : \$399.193 CC : \$34.953 TC : \$434.146

DAILY DETAILS : SICP-2500#, SITP-600#. BLOW DWN TBG. RU SWAB 1 HR, 3 RUNS. IFL-4200', FFL-7500', SWABBED DRY. 9 BBLS WTR, RD SWAB, RU PMP & LINES PMP'D 30 BBLS 3% KCL, PMP'D 10 BBL, 3% KCL TO GET INJ RATE OF 2 BPM @ 2400#, ISIP-1900#, DOWELL SHOWED WE HAVE 10 OF 10 HOLES OPEN. RU SWAB, IFL SURF. FFL-7500' 3 HRS, 7 RUNS, 34 BBLS WTR, START HRLY RUNS F/ENTRY. 5 HRS, 12-1/2 BBLS WTR, 2.5 BPH ENTRY, SWIFN. BBLS FLUID PUMPED 40, BBLS FLUID RECOVERED 55, BBLS LTR -15.

REPORT DATE : 1/17/98 MD : 7.854 TVD : 0 DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$2.646 TC : \$2.646 CUM : DC : \$399.193 CC : \$37.599 TC : \$436.792

DAILY DETAILS : SICP 2700#, SITP 400#, BLOW DWN TBG RU SWAB IF 5000' FFL-7500, 1HR, 2 RUNS, 10 BBLS WTR, START HRLY RUNS F/ENTRY, 3 HRS, 3 RUNS, 6 BBLS WTR, 2 BPH ENTRY, BLOW DWN CSG, RLS 4-1/2" PKR @ 7507', POOH W/2-3/8" TBG & 4-1/2" PKR, RU SCHLUMBERGER WLS, RIH & SET 4-1/2" CIBP @ 7580', POOH, SWIFN. BBLS FLUID PUMPED 0, BBLS FLUID REC 19, BBLS LEFT TO REC 19.

REPORT DATE : 1/18/98 MD : 7.854 TVD : 0 DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$11.696 TC : \$11.696 CUM : DC : \$399.193 CC : \$49.295 TC : \$448.488

DAILY DETAILS : SICP-2000#, BLOW DWN, PU 3-3/8" PPG, 3 SPF, RIH & PERF 6188', 6196', 6389', 9 HOLES, POOH, RD WLS, RIH W/NC, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG. EOT @ 6393', RU DOWELL SPOT 5 BBLS, 15% HCL W/ADDITIVES ACROSS PERFS F/6188' - 6389', POOH & LAND 2-3/8" TBG W/BLAST JT @ SURF, BROKE DWN PERFS F/6188-7078' W/ 5 BBLS 15% HCL W/ADDITIVES & 15 - 1.1 BS'S. BROKE DWN @ 1684#, 5.4 BPM @ 4879#, ISIP-2334#, MAX P-5010#, AVG P-4600#, MAX RATE 6 BPM, TTL LOAD 180 BBLS EXC DIVERSION, RD DOWELL, FLOW BCK WELL 10 BBLS WTR, RU SWAB, 2-1/2 HRS, 7 RUNS IFL SURF FFL 2500', PH-6 54 BBLS WTR GASSING. CP 50#, LEAVE OPEN TO FLOW BACK TNK ON 16/64 CHOKE, TURN OVER TO FLOW BACK CREW. SDFN. BBLS FLUID PUMPED 180, BBLS FLUID REC 108, BBLS LTR 72.

TIME....CP....TP....CH....WTR

6:00.....50.....0.....70.....--

8:30.....125.....25.....20.....0

9:30.....150.....50.....20.....NO

10:30.....290.....125.....20/16.....0.....CHOKE

11:30.....350.....150.....16.....4

12:30.....500.....200.....16.....2

1:30.....575.....200.....16.....4

2:30.....590.....200.....16.....5

3:30.....600.....200.....16.....4

4:30.....600.....200.....16.....5

5:30.....625.....200.....16.....4

6:30.....675.....200.....16.....5

GAS RATE 200 MCF/D, TOTAL WATER 28 BBLS, TOTAL LTR -91 BBLS. LOAD -63.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/19/98 MD : 7.854 TVD : 0 DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$11.696 TC : \$11.696 CUM : DC : \$399.193 CC : \$60.991 TC : \$460.184

DAILY DETAILS : FLOWBACK REPORT

TIME	CP	TP	CH	WTR
5:30	390	160	16	11
6:30	390	160	16	0
7:30	390	160	16	0
8:30	390	175	16	0
9:30	400	200	16	0
10:30	400	200	16	0
11:30	400	200	16	0
12:30	375	175	16	0
1:30	360	175	16	0
2:30	360	175	16	2
3:30	360	175	16	0
4:30	360	175	16	0
5:30	360	175	16	0
6:30	360	175	16	0

GAS RATE: 200 MCF/D, TOTAL WTR 13 BBLS, TOTAL LTR -104 BBLS.

REPORT DATE : 1/20/98 MD : 7.854 TVD : 0 DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$63.184 TC : \$462.377

DAILY DETAILS : WELL FLOWING ON 16/64, FTP-200#, CP=350#. OPEN WELL TO FLAT TANK @ 10AM, WELL BLEW DOWN. POH TUBING STAND IN RIG, RD RIG FLOOR, RD BOPS, RU FRAC, VALVE, RUN LINES FROM CASING TO FLOWBACK TANK, SWSDFN, WILL FRAC @ 8AM 1/20/98. BBLS FLUID PUMPED 0, BBLS FLUID REC 0, BBLS LEFT TO REC 0.

REPORT DATE : 1/21/98 MD : 7.854 TVD : 0 DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$65.377 TC : \$464.570

DAILY DETAILS : MI DOWELL RIG UP FRAC. EQUIP. HELD SAFETY MEETING. PT LINES TO 6000 PSI, PUMP 74 BBL YF 125 LGM PAD THEN PUMP 356 BBL YF 120 LGM SLURRY W/ 52000# 20/40 SAND PUMP 13 BBL 15% HCL AND 83 BBLS WATER FRAC 120 FOR DISPLACEMENT W/MAX PRESSURE 3658 @ MAX & AVG RATE 30 BPM FINAL 2650 PSI ISIP 1882 PSI RIG UP SCHLUMBERGER RIH SET. RBP @ 5920 PU 3-3/8" GUN RIH CORR. TO CNL / LTD & PERF @ 5018', 5022', 5594', 5768', 5774', 5784', 5790', 5804', 5850', 5854' WITH 1 SPF. POOH, RU DOWELL HELD SAFETY MEETING. RE-TEST LINES TO 6450 PSI. BREAK PERFS @ 2400 PSI PUMP 56 BBL W/25 BPM @ 2750 (7 OF THE 10 PERFS OPENED) FRAC WELL W/286 BBL YF 125LGM PAD & 1488 BBL SLURRY W/ 196,020# OF 20/40 SAND. MAX PRESSURE 3426 PSI AVG 2700 PSI @ 30 BPM DISPLACE W/ 77 BBL WF120 ISIP 1700 5 MIN 1812 10 MIN 1571 AND 15 MIN 1543 RIG DOWN DOWELL RU FLOWBACK LINE. START FLOW BACK ON 10 CHOKE. BBLS FLUID PUMPED 1948, BBLS FLUID REC 0, BBLS LEFT TO REC 1948.

FLOWBACK REPORT

TIME	CP	TP	CH	WTR	SD
OPENED					
3:45	1350		10		
4:45	1025		12	31	LT
5:45	550		14	43	
6:10	300		12	16	
6:20	280		10	1	
6:25	250		6	0	
6:40	200		6	1	
7:00	100		48	2	
7:30	0		48	14	
8:00	0		48	0	
9:00	0		48	0	
10:00	0		48	0	
11:00	0		48	0	
12:00	0		48	0	
1:00	0		48	0	
1:30	0		48	0	SI

GAS RATE: 0 MCFD, TOTAL WATER: 108 BBLS, TOTAL LTR: 1862 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/22/98 MD : 7.854 TVD : 0 DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$16.988 TC : \$16.988 CUM : DC : \$399.193 CC : \$82.365 TC : \$481.558

DAILY DETAILS : SICP-50# BLOW DWN, ND FRAC VALVE NU BOP, RU FLOOR & EQUIP, RIH W/ RET HEAD, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG TAG SAND @ 5692', RBP 5920', 228 OF SAND, RU PWR SWVL & AIR FOAM UNIT BRK CIRC W/ AIR FOAM C/O TO 5920', CIRC F/ 1 HR, LATCH ON RBP & EQUALIZE, RLS RBP, PMP'D 20 BBLS 3% KCL, RD SWVL POOH W/ 2-3/8" TBG EOT @ 2000' PMP'D 26 BBLS KILL CSG, POOH W/ 2-3/8" TBG, RET HEAD & 4-1/2" RBP, SWI. SDFN. BBLS FLUID PUMPED: 100, BBLS FLUID RECOVERED: 260, BBLS LEFT TO RECOVER: -160. WH EQUIP, 2-3/8" STRIPPER RUBBER.

REPORT DATE : 1/23/98 MD : 7.854 TVD : 0 DAYS : 27 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$104.977 TC : \$504.170

DAILY DETAILS : SIP-1000#, BLOW DWN, PMP'D 35 BBLS 3% KCL, RIH W/ NC, 1 JT XN NIPPLE & 2-3/8" TBG TAG @ 7011', RU PWR SWVL, STRING FLOAT BRK CIRC W/ AIR FLOAM UNIT, C/O TO 7560' CIRC CLEAN F/ 2HRS, PMP'D 10 BBLS 3% KCL DWN TBG, RD FWR SWVL, POOH & LD 38 JTS 2-3/8" TBG LAND TBG W/ EOT @ 6398', XN NIPPLE @ 6364', OK, TBG FLOWING, TURN OVER TO FLOW BCK CREW, CSG P-400# TBG P-200# ON 48/64" CHOKE RD. BBLS FLUID PUMPED: 90, BBLS FLUID RECOVERED: 205, BLS LEFT TO RECOVER: -115, 202 JTS J-55 2-3/8" TBG 4.7# 6362'.

FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:30P...500...100...48...--

6:30P...500...175...48...9...LIGHT

7:30P...450...90...34...13...L

8:30P...450...250...34...3...L

9:30P...450...125...32...3...--

10:30P...475...175...32...4...--

11:30P...475...160...34...4...--

12:30A...460...150...28...3...--

1:30A...1450...175...34...2...--CHANGE TO 34/64 CHOKE

2:30A...1050...50...28...2...--

3:30A...950...50...24...4...--

4:30A...750...50...24...2...--

5:30A...650...125...24...4...--

6:30A...600...150...24...2...--

GAS RATE: 100 MCFD, TOTAL WTR: 55 BBLS, TOTAL LTR: 1640 BBLS.

REPORT DATE : 1/24/98 MD : 7.854 TVD : 0 DAYS : 28 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:00P...600...170...24...--L

6:00P...600...160...24...2...L

7:00P...600...160...24...4...L

8:00P...600...160...24...2...L

9:00P...600...150...24...2...L

10:00P...600...140...24...2...L

11:00P...600...140...24...5...L

12:00A...600...150...24...4...L

1:00A...600...150...20...4...L

2:00A...600...150...20...0...L

3:00A...600...150...20...2...L

4:00A...600...160...20...2...L

5:00A...600...175...20...2...L

6:00A...600...175...20...2...N

GAS RATE: 150 MCFD, TOTAL WTR: 87 BBLS ALL DAY, TOTAL LTR: 1558.

REPORT DATE : 1/25/98 MD : 7.854 TVD : 0 DAYS : 29 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : ON SALES 100 MCF, 4 BLW, FTP 175#, CP 550#, 20/64" CK.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/26/98 MD : 7.854 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 45 BLW, FTP 175#, CP 550#, 24/64" CK. LLTR 1422 BBLS.

REPORT DATE : 1/27/98 MD : 7.854 TVD : 0 DAYS : 31 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 5 BLW, FTP 160#, CP 556#, 24/64" CK. LLTR 1417 BBLS.

REPORT DATE : 1/28/98 MD : 7.854 TVD : 0 DAYS : 32 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 243 MCF, 33 BW, FTP 250#, CP 600#, 14/64" CK. LLTR 1384 BBLS.

REPORT DATE : 1/29/98 MD : 7.854 TVD : 0 DAYS : 33 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 285 MCF, 37 BW, FTP 215#, CP 575#, 40/64" CK. LLTR 1347 BBLS.

REPORT DATE : 1/30/98 MD : 7.854 TVD : 0 DAYS : 34 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 265 MCF, 32 BW, FTP 150#, CP 546#, LLTR 1315 BBLS, 22 HRS. DN 2 HRS FOR CIGE TIE-IN.
 IP DATE: 1/29/98 - FLWG 285 MCF 37 BW, FTP 215#, CP 575#, 40/64" CK. - FINAL REPORT -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ MAR 9 1998

2. NAME OF OPERATOR
Coastal Oil & Gas Corporation WYOMING OIL & GAS

3. ADDRESS AND TELEPHONE NO.
P.O. Box 749, Denver, CO 80201-0749 CONSERVATION COMMISSION (303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 848' FNL & 646' FSL FEL
At top prod. interval reported below Same as above
At total depth Same as above

14. PERMIT NO. 43-047-32975 DATE ISSUED 9/3/97

5. LEASE DESIGNATION AND SERIAL NO.
U-01791

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.
CIGE #207-8-10-21

9. API WELL NO.
43-047-32975

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NENE Section 8, T10S-R21E

12. COUNTY OR PARISH Uintah 13. STATE Utah

15. DATE SPUDDED 12/7/97 16. DATE T.D. REACHED 12/25/97 17. DATE COMPL. (Ready to prod.) 1/24/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4998' Graded GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7900' 21. PLUG, BACK T.D., MD & TVD 7854' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 5018' - 7779' WASATCH 25. WAS DIRECTIONAL SURVEY MADE Single Shot

26. TYPE ELECTRIC AND OTHER LOGS RUN HALS/LDT/CNL/GR/CAL, CBL/CCL/GR 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24#	251'	11"	See chrono 12/8/97	to surface
4 1/2" N-80 LT&C	11.6#	7900'	7 7/8"	See chrono 12/27/97	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6362'	

31. PERFORATION RECORD (Interval, size and number)

3 3/8" 7078, 7608, 7611, 7718, 7723, 7779 (2SPF/12 holes)
6188, 6196, 6389 (3SPF/9 holes);
5018, 5022, 5594, 5768, 5774, 5784, 5790, 5804, 5850,
5854 (1SPF/10 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7078-7779'	See chrono 1/14/98
6188-6389'	See chrono 1/18/98
5018-5854'	See chrono 1/21/98

33.* PRODUCTION

DATE FIRST PRODUCTION 1/18/98		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 1/29/98	HOURS TESTED 24	CHOKE SIZE 40/64"	PROD'N. FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 285	WATER - BBL. 37	GAS - OIL RATIO
FLOW. TUBING PRESS. 215#	CASING PRESSURE 575#	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Chronological history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

TITLE

Bonnie Carson

Sr. Environmental Analyst

MAR 13 1998

DATE

2/27/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4582' (+430)	
				Mesaverde	7220' (-2208)	

PERC**WELL CHRONOLOGY REPORT**

WELL NAME : <u>CIGE #207</u>		DISTRICT : <u>DRLG</u>	
FIELD : <u>NATURAL BUTTES</u>		LOCATION :	
COUNTY & STATE : <u>UINTAH</u>		UT CONTRACTOR : <u>COASTALDRIL</u>	
WI% :	AFE# : <u>18834</u>	API# : <u>43-047-32975</u>	PLAN DEPTH : SPUD DATE : <u>12/7/97</u>
DHC :	CWC :	AFE TOTAL :	FORMATION :

REPORT DATE : <u>12/8/97</u>	MD : TVD :	DAYS :	MW :	VISC :
DAILY : DC : <u>\$14.475</u>	CC : <u>\$0</u> TC : <u>\$14.475</u>	CUM : DC : <u>\$14.475</u>	CC : <u>\$0</u>	TC : <u>\$14.475</u>

DAILY DETAILS : 12/7/97 - MIRU BILL MARTIN DRLG. DRLD 255' 11" HOLE & RAN 6 JTS 8-5/8" 24# J-55 CSG W/ HOWCO SHOE 251.00. CMT W/ HALLIBURTON. PMPD 20 BBLS GEL WTR AHEAD OF 100 SXS PREM AG W/ 2% CACL2 WT 15.6 YIELD 1.18. DROP PLUG & DISPL W/ 14 BBLS WTR +/- 4 BBLS CMT T/ SURFACE. HOLE STAYED FULL. NOTIFIED ED FORSMAN W/ BLM. WELL SPUDDED 12-7-97 @ 13:00.

REPORT DATE : <u>12/13/97</u>	MD : <u>255</u> TVD : <u>0</u>	DAYS : <u>0</u>	MW :	VISC :
DAILY : DC : <u>\$10.846</u>	CC : <u>\$0</u> TC : <u>\$10.846</u>	CUM : DC : <u>\$25.321</u>	CC : <u>\$0</u>	TC : <u>\$25.321</u>

DAILY DETAILS : RIG DOWN - RIG UP TEST BOP EQUIPMENT PICK UP BHA TAG AT 215' WORK ON MIST PUMP AND STARTING AIR COMPRESSOR DRILL CEMENT

REPORT DATE : <u>12/14/97</u>	MD : <u>1.500</u> TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$10.800</u>	CC : <u>\$0</u> TC : <u>\$10.800</u>	CUM : DC : <u>\$36.121</u>	CC : <u>\$0</u>	TC : <u>\$36.121</u>

DAILY DETAILS : DRILL CEMENT DRLG 264-618' SURVEY AND RIG SERVICE DRLG 618-1125' SURVEYS DRLG 1125-1400' CHANGE TO AERATED H2O DRLG 1400-1500'

REPORT DATE : <u>12/15/97</u>	MD : <u>2.330</u> TVD : <u>0</u>	DAYS :	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$11.232</u>	CC : <u>\$0</u> TC : <u>\$11.232</u>	CUM : DC : <u>\$47.353</u>	CC : <u>\$0</u>	TC : <u>\$47.353</u>

DAILY DETAILS : DRLG 1500-1676' SURVEYS DRLG 1676-1731' LINE UP ROTATING HEAD DRLG 1731-1801' RIG MAINTENANCE REPAIR FLOWLINE DRLG 1832-2176' SURVEYS DRLG 2176-2330

REPORT DATE : <u>12/16/97</u>	MD : <u>3.198</u> TVD : <u>0</u>	DAYS : <u>3</u>	MW : <u>8.4</u>	VISC : <u>27</u>
DAILY : DC : <u>\$31.260</u>	CC : <u>\$0</u> TC : <u>\$31.260</u>	CUM : DC : <u>\$78.613</u>	CC : <u>\$0</u>	TC : <u>\$78.613</u>

DAILY DETAILS : DRLG TO 2487' RIG MAINTENANCE DRLG 2487-2517' SURVEY 2504' DRLG 2517-2794' SURVEY 2794' DRLG 2794-3198' DRLG BRK: 2980'-2993'

REPORT DATE : <u>12/17/97</u>	MD : <u>3.910</u> TVD : <u>0</u>	DAYS : <u>4</u>	MW :	VISC :
DAILY : DC : <u>\$13.851</u>	CC : <u>\$0</u> TC : <u>\$13.851</u>	CUM : DC : <u>\$92.464</u>	CC : <u>\$0</u>	TC : <u>\$92.464</u>

DAILY DETAILS : DRLG 3198-3319' SURVEY AT 3274' DRLG 3319-3816' SURVEY 3771' DRLG 3816-3910'

REPORT DATE : <u>12/18/97</u>	MD : <u>4.600</u> TVD : <u>0</u>	DAYS : <u>5</u>	MW :	VISC :
DAILY : DC : <u>\$17.241</u>	CC : <u>\$0</u> TC : <u>\$17.241</u>	CUM : DC : <u>\$109.706</u>	CC : <u>\$0</u>	TC : <u>\$109.706</u>

DAILY DETAILS : DRLG 3910-4311' SURVEY AT 4266' DRLG 4311-4600'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/19/97 MD : 5.059 TVD : 0 DAYS : 6 MW : VISC :
 DAILY : DC : \$13.466 CC : \$0 TC : \$13.466 CUM : DC : \$123.172 CC : \$0 TC : \$123.172
 DAILY DETAILS : DRLG 4600-4719' PUMP AIR OUT DROP SURVEY TRIP OUT REPLACE RING GASKET IN R-
 HEAD REPLACE QUICK RELEASE LOW DRUM TRIP IN WASH AND REAM 45' TO BTM
 DRLG 4719-5059' DRLG BRK: 4846'-4856'

REPORT DATE : 12/20/97 MD : 5.990 TVD : 0 DAYS : 7 MW : VISC :
 DAILY : DC : \$39.470 CC : \$0 TC : \$39.470 CUM : DC : \$162.642 CC : \$0 TC : \$162.642
 DAILY DETAILS : DRLG 5059-5276' SURVEY 5231' DRLG 5276-5647' PUMP REPAIR DRLG 5647-5801'
 SURVEY 5756' DRLG 5801-5990' DRLG BRKS: 5140'-5150'; 5595'-5605'

REPORT DATE : 12/21/97 MD : 6.775 TVD : 0 DAYS : 8 MW : VISC :
 DAILY : DC : \$12.361 CC : \$0 TC : \$12.361 CUM : DC : \$175.003 CC : \$0 TC : \$175.003
 DAILY DETAILS : 5990-6301' RIG MAINTENANCE SURVEY AT 6256' DRLG 6301-6775' DRLG BRKS: 6178'-
 6186'; 6200'-6203'; 6269'-6273'; 6586'-6592'

REPORT DATE : 12/22/97 MD : 7.170 TVD : 0 DAYS : 9 MW : VISC :
 DAILY : DC : \$13.075 CC : \$0 TC : \$13.075 CUM : DC : \$188.077 CC : \$0 TC : \$188.077
 DAILY DETAILS : DRLG 6775-7101' RIG MAINTENANCE DRLG 7101-7154' DROP SURVEY TRIP FOR BIT WASH
 45' TO BTM DRLG 7154-7170' DRLG BRKS: 6945'-6970'; 7025'-7060'; 7083'-7110'; 7121'-7145'

REPORT DATE : 12/23/97 MD : 7.489 TVD : 0 DAYS : 10 MW : VISC :
 DAILY : DC : \$14.990 CC : \$0 TC : \$14.990 CUM : DC : \$203.067 CC : \$0 TC : \$203.067
 DAILY DETAILS : DRLG 7170-7286' RIG MAINTENANCE DRLG 7286-7489'

REPORT DATE : 12/24/97 MD : 7.835 TVD : 0 DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$19.895 CC : \$0 TC : \$19.895 CUM : DC : \$222.962 CC : \$0 TC : \$222.962
 DAILY DETAILS : DRLG TO 7658' RIG MAINTENANCE DRLG TO 7835' DRLG BRKS: 7553'-7560'; 7590'-7608';
 7712'-7716'

REPORT DATE : 12/25/97 MD : 7.900 TVD : 0 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$13.448 CC : \$0 TC : \$13.448 CUM : DC : \$236.409 CC : \$0 TC : \$236.409
 DAILY DETAILS : DRLG TO 7900' CIRCULATE & CONDITION FOR SHORT TRIP SHORT TRIP TO 4400' TAG
 BRDG AT 7300' KELLEY UP WASH AND REAM 150' TO BOTTOM CIRC AND COND SPOT 400
 BBLs 10# BRINE TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS
 TAG AT 7360'; LOG OUT TO SURFACE CSG AT 260' TIH TO MAKE WIPER RUN WITH DRILL PIPE.
 SCHLUMBERGER ON STAND BY TO LOG BOTTOM 540'

REPORT DATE : 12/26/97 MD : 7.900 TVD : 0 DAYS : 13 MW : VISC :
 DAILY : DC : \$42.155 CC : \$0 TC : \$42.155 CUM : DC : \$278.564 CC : \$0 TC : \$278.564
 DAILY DETAILS : TIH TAG BRDG AT 7360 WORK DP THRU BRDG CO TO 7870, TOOH RIH WITH PLATFORM
 EXPRESS TAG AT 7813' LOG TO 7100' POOH RD SCHLUMBERGER TIH TO LD DP AND BHA RU
 LD MACHINE LD DP. BRK KELLEY. LD BHA. RU CSG CREW RIH WITH 4 1/2 11.6# N-80 LT&C
 CSG TAG AT 7760' CIRC CSG TO BOTTOM

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/27/97 MD : 7.900 TVD : 0 DAYS : 14 MW : VISC :
 DAILY : DC : \$120.628 CC : \$0 TC : \$120.628 CUM : DC : \$399.193 CC : \$0 TC : \$399.193

DAILY DETAILS : PU FS, 1 JT WITH STOP RING AND BS CENTRALIZERS, FC, TOTAL CSG 7900' RAN 26 BS CENTRALIZERS EO JT, 4 BS CENTRALIZERS ACROSS TRONA 1600' - 1400'. SHORT JT AT 4582'. TAG BRDG AT 7760'. CIRCULATE 3 JTS CSG TO BOTTOM - 7900' CIRCULATE GAS MIX AND PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER, MIX AND PUMP 178 BBLS LEAD CMT 12# PG 2.66 YIELD, 376 SKS HI LIFT, MIX AND PUMP 190 BBLS TAIL CMT 14.5# PG 1.53 YIELD 1090 SKS SELF STRESS II SHUT DOWN DROP PLUG, DISPLACE WITH 122 BBLS 2% KCL WATER BUMP PLUG AT 500 PSI OVER DIFFERENTIAL FLOATS HELD RD DOWELL SET CSG SLIPS AT 91,000#. ND BOP CUT OFF CSG. CLEAN PITS RL RT'S AT 2:30 PM 12/26/97

REPORT DATE : 12/28/97 MD : 7.900 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$0 TC : \$399.193

DAILY DETAILS : 12/28/97-1/9/98 WAITING ON COMPLETION.

REPORT DATE : 1/10/98 MD : 7.854 TVD : 0 DAYS : 15 MW : VISC :
 DAILY : DC : \$0 CC : \$6.432 TC : \$6.432 CUM : DC : \$399.193 CC : \$6.432 TC : \$405.625

DAILY DETAILS : MIRU RIG & EQUIP. ND WH NU BOP, PU & RIH W/3 3/4" MILL, CSG SCRAPER & 2 3/8" TBG, TAG PBTD @ 7854', PULL UP HOLE EOT @ 7807'. SWIFN.

REPORT DATE : 1/11/98 MD : 7.854 TVD : 0 DAYS : 16 MW : VISC :
 DAILY : DC : \$0 CC : \$2.446 TC : \$2.446 CUM : DC : \$399.193 CC : \$8.878 TC : \$408.071

DAILY DETAILS : RIH W/2-3/8" TBG W/EOT @ 7854', CIRC HOLE W/160 BBLS 3% KCL, POOH W/2-3/8" TBG, CSG SCR & 3-3/4" MILL, RU W/L, RUN CDL-CCL-GR F/7837' TO 1500' WLM, W/1000# ON CSG, GOOD BOND, CMT TOP @ 1680', POOH W/WLS, TST 4-1/2" CSG TO 5000# OK, & 5/8" - 4 1/2" CSG ANNS TRIED TO TST GOT INJ RATE OF 3 BPM @ 500#, DRAIN PMP & LINES SIW., SDFN., BBL FLUID PUMPED 160, BBLS FLUID RECOVERED 160, BBLS LEFT TO RECOVER 0.

REPORT DATE : 1/12/98 MD : 7.854 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$8.878 TC : \$408.071

DAILY DETAILS : PREP TO PERF.

REPORT DATE : 1/13/98 MD : 7.854 TVD : 0 DAYS : 17 MW : VISC :
 DAILY : DC : \$0 CC : \$10.425 TC : \$10.425 CUM : DC : \$399.193 CC : \$19.303 TC : \$418.496

DAILY DETAILS : RU SCHL & RIH W/3-3/8" PPG, 2 SPF @ 7078', 7608', 7611', 7718', 7723', 7779, 12 HOLES. POOH W/ W/L, TIGHT SPOT @ 7200', PRESSURE DURING SHOOTING 0#. PU RIH W/ 4 1/2" HD, PKR, XN, NIPPLE TO 7020'. SWIFN.

REPORT DATE : 1/14/98 MD : 7.854 TVD : 0 DAYS : 18 MW : VISC :
 DAILY : DC : \$0 CC : \$9.720 TC : \$9.720 CUM : DC : \$399.193 CC : \$29.023 TC : \$428.216

DAILY DETAILS : SICP-600#, SITP-600#, BLOW DWN, RIH W/2-3/8" TBG EOT @ 7778', RU DOWELL PMP 4 BBLS 3% KCL, 11 BBLS, 15% HCL W/ADDITIVES ACROSS MV PERF'S F/7078'-7770', FLUSH W/ 27 BBLS 3% KCL, POOH & SET PKR @ 6807', BRK DWN W 2-1/2 BBLS 3% KCL @ 3285#, PMP'D 10 BBLS 15% KCI, W/ ADDITIVES & 18 - 1.3 BS'S, MAX P-5123#, AVG P-4700#, MIN R-0# BALLED OFF, MAX R-6#, AVG R-5.5 BPM, ISIP-2900#, SURGE OFF BALLS WAIT 30 MINS, SIP - 1000#, GET INJ RATE OF 6.2 BPM @ 4850#, ISIP - 2250#, 3 PERF'S OPEN, 5 MIN-2051#, 10 MIN-2000#, 15 MIN-1960#, TTL LOAD- 109 BBLS, EXC DIVERSION, RD DOWELL FLOW BCK WELL, 1 HR, 27 BBLS WTR, PH-7, 0-PSI ON 64/64" CHOKE, RU SWAB 2-1/2 HRS, 7 RUNS, 63 BBLS WTR, PH WENT DOWN TO 1 THEN UP 6, SWABBED DWN TO SN @ 6900', RLS 4-1/2" PKR @ 6907' RIH W/2-3/8" TBG & SET PKR @ 7507'. SWIFN. BBLS FLUID PUMPED 109, BBLS FLUID RECOVERED 132, BBLS LTR -23.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/15/98 MD : 7.854 TVD : 0 DAYS : 19 MW : VISC :
 DAILY : DC : \$0 CC : \$3,286 TC : \$3,286 CUM : DC : \$399,193 CC : \$32,309 TC : \$431,502

DAILY DETAILS : SICP-1450#, SITP-700# BLOW DWN, RU SWAB, IFL 100', FFL 7500', 3-1/2 HRS, 10 RUNS, 50 BBLS WTR, LAST RUN DRY, RLS PKR @ 7507', RIH TO KNOCK OFF BS'S DWN TO 7780' FELT PKR HIT BALLS @ 7718' TO 7789', POOH & RESET PKR @ 7507', RU SWAB 2 HR, 5 RUNS, IFL 6200', FFL-7500', 28 BBLS WTR, PH-7, SIW., SDFN., BBLS FLUID PUMPED 0, BBLS FLUID RECOVERED 78, BBLS LEFT TO RECOVER -78.

REPORT DATE : 1/16/98 MD : 7.854 TVD : 0 DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$2,644 TC : \$2,644 CUM : DC : \$399,193 CC : \$34,953 TC : \$434,146

DAILY DETAILS : SICP-2500#, SITP-600#. BLOW DWN TBG. RU SWAB 1 HR, 3 RUNS. IFL-4200', FFL-7500', SWABBED DRY, 9 BBLS WTR, RD SWAB, RU PMP & LINES PMP'D 30 BBLS 3% KCL, PMP'D 10 BBL, 3% KCL TO GET INJ RATE OF 2 BPM @ 2400#, ISIP-1900#, DOWELL SHOWED WE HAVE 10 OF 10 HOLES OPEN, RU SWAB, IFL SURF. FFL-7500' 3 HRS, 7 RUNS, 34 BBLS WTR, START HRLY RUNS F/ENTRY. 5 HRS, 12-1/2 BBLS WTR, 2.5 BPH ENTRY, SWIFN. BBLS FLUID PUMPED 40, BBLS FLUID RECOVERED 55, BBLS LTR -15.

REPORT DATE : 1/17/98 MD : 7.854 TVD : 0 DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$2,646 TC : \$2,646 CUM : DC : \$399,193 CC : \$37,599 TC : \$436,792

DAILY DETAILS : SICP 2700#, SITP 400#, BLOW DWN TBG RU SWAB IF 5000' FFL-7500, 1HR, 2 RUNS, 10 BBLS WTR, START HRLY RUNS F/ENTRY, 3 HRS, 3 RUNS, 6 BBLS WTR, 2 BPH ENTRY, BLOW DWN CSG, RLS 4-1/2" PKR @ 7507', POOH W/2-3/8" TBG & 4-1/2" PKR, RU SCHLUMBERGER WLS, RIH & SET 4-1/2" CIBP @ 7580', POOH, SWIFN. BBLS FLUID PUMPED 0, BBLS FLUID REC 19, BBLS LEFT TO REC 19.

REPORT DATE : 1/18/98 MD : 7.854 TVD : 0 DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$11,696 TC : \$11,696 CUM : DC : \$399,193 CC : \$49,295 TC : \$448,488

DAILY DETAILS : SICP-2000#, BLOW DWN, PU 3-3/8" PPG, 3 SPF, RIH & PERF 6188', 6196', 6389', 9 HOLES, POOH, RD WLS, RIH W/NC, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG. EOT @ 6393', RU DOWELL SPOT 5 BBLS, 15% HCL W/ADDITIVES ACROSS PERFS F/6188' - 6389', POOH & LAND 2-3/8" TBG W/BLAST JT @ SURF, BROKE DWN PERFS F/6188-7078' W/ 5 BBLS 15% HCL W/ADDITIVES & 15 - 1.1 BS'S. BROKE DWN @ 1684#, 5.4 BPM @ 4879#, ISIP-2334#, MAX P-5010#, AVG P-4600#, MAX RATE 6 BPM, TTL LOAD 180 BBLS EXC DIVERSION, RD DOWELL, FLOW BCK WELL 10 BBLS WTR, RU SWAB, 2-1/2 HRS, 7 RUNS IFL SURF FFL 2500', PH-6 54 BBLS WTR GASSING. CP 50#, LEAVE OPEN TO FLOW BACK TNK ON 16/64 CHOKE, TURN OVER TO FLOW BACK CREW. SDFN. BBLS FLUID PUMPED 180, BBLS FLUID REC 108, BBLS LTR 72.

TIME....CP....TP....CH....WTR

6:00.....50.....0....70....-

8:30.....125.....25....20....0

9:30.....150.....50....20....NO

10:30..290....125..20/16..0....CHOKE

11:30..350....150....16....4

12:30..500....200....16....2

1:30.....575....200....16....4

2:30.....590....200....16....5

3:30.....600....200....16....4

4:30.....600....200....16....5

5:30.....625....200....16....4

6:30.....675....200....16....5

GAS RATE 200 MCF/D, TOTAL WATER 28 BBLS, TOTAL LTR -91 BBLS. LOAD -63.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/19/98 MD : 7.854 TVD : 0 DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$11.696 TC : \$11.696 CUM : DC : \$399.193 CC : \$60.991 TC : \$460.184

DAILY DETAILS : FLOWBACK REPORT

TIME....CP....TP....CH....WTR

5:30....390....160....16....11

6:30....390....160....16....0

7:30....390....160....16....0

8:30....390....175....16....0

9:30....400....200....16....0

10:30....400....200....16....0

11:30....400....200....16....0

12:30....375....175....16....0

1:30....360....175....16....0

2:30....360....175....16....2

3:30....360....175....16....0

4:30....360....175....16....0

5:30....360....175....16....0

6:30....360....175....16....0

GAS RATE: 200 MCF/D, TOTAL WTR 13 BBLS, TOTAL LTR -104 BBLS.

REPORT DATE : 1/20/98 MD : 7.854 TVD : 0 DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$63.184 TC : \$462.377

DAILY DETAILS : WELL FLOWING ON 16/64, FTP-200#, CP=350#, OPEN WELL TO FLAT TANK @ 10AM, WELL BLEW DOWN. POH TUBING STAND IN RIG, RD RIG FLOOR, RD BOPS, RU FRAC, VALVE, RUN LINES FROM CASING TO FLOWBACK TANK, SWSDFN, WILL FRAC @ 8AM 1/20/98. BBLS FLUID PUMPED 0, BBLS FLUID REC 0, BBLS LEFT TO REC 0.

REPORT DATE : 1/21/98 MD : 7.854 TVD : 0 DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$65.377 TC : \$464.570

DAILY DETAILS : MI DOWELL RIG UP FRAC. EQUIP. HELD SAFETY MEETING. PT LINES TO 6000 PSI, PUMP 74 BBL YF 125 LGM PAD THEN PUMP 356 BBL YF 120 LGM SLURRY W/ 52000# 20/40 SAND PUMP 13 BBL, 15% HCL AND 83 BBLS WATER FRAC 120 FOR DISPLACEMENT W/MAX PRESSURE 3658 @ MAX & AVG RATE 30 BPM FINAL 2650 PSI ISIP 1882 PSI RIG UP SCHLUMBERGER RIH SET. RBP @ 5920 PU 3-3/8" GUN RIH CORR. TO CNL / LTD & PERF @ 5018', 5022', 5594', 5768', 5774', 5784', 5790', 5804', 5850', 5854' WITH 1 SPF. POOH, RU DOWELL HELD SAFETY MEETING. RE-TEST LINES TO 6450 PSI. BREAK PERFS @ 2400 PSI PUMP 56 BBL W/25 BPM @ 2750 (7 OF THE 10 PERFS OPENED) FRAC WELL W/286 BBL YF 125LGM PAD & 1488 BBL SLURRY W/ 196,020# OF 20/40 SAND. MAX PRESSURE 3426 PSI AVG 2700 PSI @ 30 BPM DISPLACE W/ 77 BBL WF120 ISIP 1700 5 MIN 1812 10 MIN 1571 AND 15 MIN 1543 RIG DOWN DOWELL RU FLOWBACK LINE. START FLOW BACK ON 10 CHOKE. BBLS FLUID PUMPED 1948, BBLS FLUID REC 0, BBLS LEFT TO REC 1948.

FLOWBACK REPORT

TIME....CP....TP....CH....WTR....SD

OPENED.....-.....-.....-.....-

3:45....1350....-.....10.....-.....-

4:45....1025....-.....12....31....LT

5:45....550....-.....14....43....-

6:10....300....-.....12....16....-

6:20....280....-.....10....1....-

6:25....250....-.....6.....0....-

6:40....200....-.....6.....1....-

7:00....100....-.....48....2....-

7:30.....0....-.....48....14....-

8:00.....0....-.....48....0....-

9:00.....0....-.....48....0....-

10:00.....0....-.....48....0....-

11:00.....0....-.....48....0....-

12:00.....0....-.....48....0....-

1:00.....0....-.....48....0....-

1:30.....0....-.....48....0....- SI

GAS RATE: 0 MCFD, TOTAL WATER: 108 BBLS, TOTAL LTR: 1862 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/22/98 MD : 7.854 TVD : 0 DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$16.988 TC : \$16.988 CUM : DC : \$399.193 CC : \$82.365 TC : \$481.558

DAILY DETAILS : SICP-50# BLOW DWN, ND FRAC VALVE NU BOP, RU FLOOR & EQUIP, RIH W/ RET HEAD, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG TAG SAND @ 5692', RBP 5920', 228 OF SAND, RU PWR SWVL & AIR FOAM UNIT BRK CIRC W/ AIR FOAM C/O TO 5920', CIRC F/ 1 HR, LATCH ON RBP & EQUALIZE, RLS RBP, PMP'D 20 BBLS 3% KCL, RD SWVL POOH W/ 2-3/8" TBG EOT @ 2000' PMP'D 26 BBLS KILL CSG, POOH W/ 2-3/8" TBG, RET HEAD & 4-1/2" RBP, SWI. SDFN. BBLS FLUID PUMPED: 100, BBLS FLUID RECOVERED: 260, BBLS LEFT TO RECOVER: -160. WH EQUIP, 2-3/8" STRIPPER RUBBER.

REPORT DATE : 1/23/98 MD : 7.854 TVD : 0 DAYS : 27 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$104.977 TC : \$504.170

DAILY DETAILS : SIP-1000#, BLOW DWN, PMP'D 35 BBLS 3% KCL, RIH W/ NC, 1 JT XN NIPPLE & 2-3/8" TBG TAG @ 7011', RU PWR SWVL, STRING FLOAT BRK CIRC W/ AIR FLOAM UNIT, C/O TO 7560' CIRC CLEAN F/ 2HRS, PMP'D 10 BBLS 3% KCL DWN TBG, RD FWR SWVL, POOH & LD 38 JTS 2-3/8" TBG LAND TBG W/ EOT @ 6398', XN NIPPLE @ 6364', OK, TBG FLOWING, TURN OVER TO FLOW BCK CREW, CSG P-400# TBG P-200# ON 48/64" CHOKE RD. BBLS FLUID PUMPED: 90, BBLS FLUID RECOVERED: 205, BLS LEFT TO RECOVER: -115, 202 JTS J-55 2-3/8" TBG 4.7# 6362'.

FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:30P...500...100...48...--

6:30P...500...175...48...9...LIGHT

7:30P...450...90...34...13...L

8:30P...450...250...34...3...L

9:30P...450...125...32...3...--

10:30P...475...175...32...4...--

11:30P...475...160...34...4...--

12:30A...460...150...28...3...--

1:30A...1450...175...34...2...--CHANGE TO 34/64 CHOKE

2:30A...1050...50...28...2...--

3:30A...950...50...24...4...--

4:30A...750...50...24...2...--

5:30A...650...125...24...4...--

6:30A...600...150...24...2...--

GAS RATE: 100 MCFD, TOTAL WTR: 55 BBLS, TOTAL LTR: 1640 BBLS.

REPORT DATE : 1/24/98 MD : 7.854 TVD : 0 DAYS : 28 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:00P...600...170...24...--L

6:00P...600...160...24...2...L

7:00P...600...160...24...4...L

8:00P...600...160...24...2...L

9:00P...600...150...24...2...L

10:00P...600...140...24...2...L

11:00P...600...140...24...5...L

12:00A...600...150...24...4...L

1:00A...600...150...20...4...L

2:00A...600...150...20...0...L

3:00A...600...150...20...2...L

4:00A...600...160...20...2...L

5:00A...600...175...20...2...L

6:00A...600...175...20...2...N

GAS RATE: 150 MCFD, TOTAL WTR: 87 BBLS ALL DAY, TOTAL LTR: 1558.

REPORT DATE : 1/25/98 MD : 7.854 TVD : 0 DAYS : 29 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : ON SALES 100 MCF, 4 BLW, FTP 175#, CP 550#, 20/64" CK.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/26/98 MD : 7.854 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 45 BLW, FTP 175#, CP 550#, 24/64" CK. LLTR 1422 BBLs.

REPORT DATE : 1/27/98 MD : 7.854 TVD : 0 DAYS : 31 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 5 BLW, FTP 160#, CP 556#, 24/64" CK. LLTR 1417 BBLs.

REPORT DATE : 1/28/98 MD : 7.854 TVD : 0 DAYS : 32 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 243 MCF, 33 BW, FTP 250#, CP 600#, 14/64" CK. LLTR 1384 BBLs.

REPORT DATE : 1/29/98 MD : 7.854 TVD : 0 DAYS : 33 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 285 MCF, 37 BW, FTP 215#, CP 575#, 40/64" CK. LLTR 1347 BBLs.

REPORT DATE : 1/30/98 MD : 7.854 TVD : 0 DAYS : 34 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 265 MCF, 32 BW, FTP 150#, CP 546#, LLTR 1315 BBLs, 22 HRS. DN 2 HRS FOR CIGE TIE-IN.
 IP DATE: 1/29/98 - FLWG 285 MCF 37 BW, FTP 215#, CP 575#, 40/64" CK. - FINAL REPORT -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

Coastal Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. LOCATION OF WELL (Report location clearly and in accordance with the State requirements)

At surface

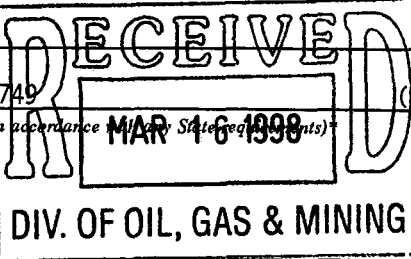
848' FNL & 646' FSL

At top prod. interval reported below

Same as above

At total depth

Same as above



14. PERMIT NO.

43-047-32975

DATE ISSUED

9/3/97

7. UNIT AGREEMENT NAME

Natural Buttes Unit

8. FARM OR LEASE NAME, WELL NO.

CIGE

#207-8-10-21

9. API WELL NO.

43-047-32975

10. FIELD AND POOL, OR WILDCAT

Natural Buttes Field

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

NENE Section 8, T10S-R21E

12. COUNTY OR
PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED

12/7/97

16. DATE T.D. REACHED

12/25/97

17. DATE COMPL. (Ready to prod.)

1/24/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4998' Graded GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7900'

21. PLUG, BACK T.D., MD & TVD

7580' CIBP

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

YES

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*

5018' - 7078' WASATCH

25. WAS DIRECTIONAL
SURVEY MADE

Single Shot

26. TYPE ELECTRIC AND OTHER LOGS RUN

HALS/LDT/CNL/GR/CAL, CBL/CCL/GR 1-5-98

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8" J-55	24#	251'	11"	See chrono 12/8/97	to surface
4 1/2" N-80 LT&C	11.6#	7900'	7 7/8"	See chrono 12/27/97	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6398'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3 3/8" 7078, 7608, 7611, 7718, 7723, 7779 (2SPF/12 holes)

Set CIBP @ 7580'; 6188, 6196, 6389 (3SPF/9 holes);

5018, 5022, 5594, 5768, 5774, 5784, 5790, 5804, 5850,

5854 (1SPF/10 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7078-7779'	See chrono 1/14/98
6188-7078'	See chrono 1/18/98
5018-5854'	See chrono 1/21/98

33.*

PRODUCTION

DATE FIRST PRODUCTION 1/18/98		PRODUCTION METHOD (<i>Flowing, gas lift, pumping - size and type of pump</i>) Flowing					WELL STATUS (<i>Producing or shut-in</i>) Producing	
DATE OF TEST 1/29/98	HOURS TESTED 24	CHOKE SIZE 40/64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 0	GAS - MCF. 285	WATER - BBL. 37	GAS - OIL RATIO	
FLOW. TUBING PRESS. 215#	CASING PRESSURE 575#	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Chronological history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

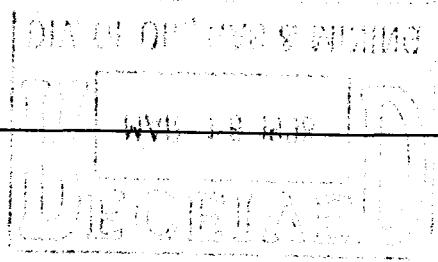
SIGNED Bonnie Carson TITLE Sc. Environmental AnalystDATE 3/13/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Wasatch	4582' (+430)	
				Mesaverde	7220' (-2208)	



PERC**WELL CHRONOLOGY REPORT****WELL NAME : CIGE #207**FIELD : NATURAL BUTTESCOUNTY & STATE : UINTAHWI% : AFE# : 18834

DHC : CWC :

AFE TOTAL :

DISTRICT : DRLG

LOCATION :

CONTRACTOR : COASTALDRIL

PLAN DEPTH :

SPUD DATE : 12/7/97

FORMATION :

REPORT DATE : 12/8/97

MD :

TVD :

DAYS :

MW :

VISC :

DAILY : DC : \$14.475CC : \$0TC : \$14.475CUM : DC : \$14.475CC : \$0TC : \$14.475

DAILY DETAILS : 12/7/97 - MIRU BILL MARTIN DRLG. DRLD 255' 11" HOLE & RAN 6 JTS 8-5/8" 24# J-55 CSG W/ HOWCO SHOE 251.00. CMT W/ HALLIBURTON. PMPD 20 BBLS GEL WTR AHEAD OF 100 SXS PREM AG W/ 2% CACL2 WT 15.6 YIELD 1.18. DROP PLUG & DISPL W/ 14 BBLS WTR +/- 4 BBLS CMT T/ SURFACE. HOLE STAYED FULL. NOTIFIED ED FORSMAN W/ BLM. WELL SPUDDED 12-7-97 @ 13:00.

REPORT DATE : 12/13/97MD : 255TVD : 0DAYS : 0

MW :

VISC :

DAILY : DC : \$10.846CC : \$0TC : \$10.846CUM : DC : \$25.321CC : \$0TC : \$25.321

DAILY DETAILS : RIG DOWN - RIG UP TEST BOP EQUIPMENT PICK UP BHA TAG AT 215' WORK ON MIST PUMP AND STARTING AIR COMPRESSOR DRILL CEMENT

REPORT DATE : 12/14/97MD : 1,500TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$10.800CC : \$0TC : \$10.800CUM : DC : \$36.121CC : \$0TC : \$36.121

DAILY DETAILS : DRILL CEMENT DRLG 264-618' SURVEY AND RIG SERVICE DRLG 618-1125' SURVEYS DRLG 1125-1400' CHANGE TO AERATED H2O DRLG 1400-1500'

REPORT DATE : 12/15/97MD : 2,330TVD : 0

DAYS :

MW : 8.4VISC : 27DAILY : DC : \$11.232CC : \$0TC : \$11.232CUM : DC : \$47.353CC : \$0TC : \$47.353

DAILY DETAILS : DRLG 1500-1676' SURVEYS DRLG 1676-1731' LINE UP ROTATING HEAD DRLG 1731-1801' RIG MAINTENANCE REPAIR FLOWLINE DRLG 1832-2176' SURVEYS DRLG 2176-2330

REPORT DATE : 12/16/97MD : 3,198TVD : 0DAYS : 3MW : 8.4VISC : 27DAILY : DC : \$31.260CC : \$0TC : \$31.260CUM : DC : \$78.613CC : \$0TC : \$78.613

DAILY DETAILS : DRLG TO 2487' RIG MAINTENANCE DRLG 2487-2517' SURVEY 2504' DRLG 2517-2794' SURVEY 2794' DRLG 2794-3198' DRLG BRK: 2980'-2993'

REPORT DATE : 12/17/97MD : 3,910TVD : 0DAYS : 4

MW :

VISC :

DAILY : DC : \$13.851CC : \$0TC : \$13.851CUM : DC : \$92.464CC : \$0TC : \$92.464

DAILY DETAILS : DRLG 3198-3319' SURVEY AT 3274' DRLG 3319-3816' SURVEY 3771' DRLG 3816-3910'

REPORT DATE : 12/18/97MD : 4,600TVD : 0DAYS : 5

MW :

VISC :

DAILY : DC : \$17.241CC : \$0TC : \$17.241CUM : DC : \$109.706CC : \$0TC : \$109.706

DAILY DETAILS : DRLG 3910-4311' SURVEY AT 4266' DRLG 4311-4600'

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/19/97 MD : 5.059 TVD : 0 DAYS : 6 MW : VISC :
 DAILY : DC : \$13.466 CC : \$0 TC : \$13.466 CUM : DC : \$123.172 CC : \$0 TC : \$123.172
 DAILY DETAILS : DRLG 4600-4719' PUMP AIR OUT DROP SURVEY TRIP OUT REPLACE RING GASKET IN R-
 HEAD REPLACE QUICK RELEASE LOW DRUM TRIP IN WASH AND REAM 45' TO BTM
 DRLG 4719-5059' DRLG BRK: 4846'-4856'

REPORT DATE : 12/20/97 MD : 5.990 TVD : 0 DAYS : 7 MW : VISC :
 DAILY : DC : \$39.470 CC : \$0 TC : \$39.470 CUM : DC : \$162.642 CC : \$0 TC : \$162.642
 DAILY DETAILS : DRLG 5059-5276' SURVEY 5231' DRLG 5276-5647' PUMP REPAIR DRLG 5647-5801'
 SURVEY 5756' DRLG 5801-5990' DRLG BRKS: 5140'-5150'; 5595'-5605'

REPORT DATE : 12/21/97 MD : 6.775 TVD : 0 DAYS : 8 MW : VISC :
 DAILY : DC : \$12.361 CC : \$0 TC : \$12.361 CUM : DC : \$175.003 CC : \$0 TC : \$175.003
 DAILY DETAILS : 5990-6301' RIG MAINTENANCE SURVEY AT 6256' DRLG 6301-6775' DRLG BRKS: 6178'-
 6186'; 6200'-6203'; 6269'-6273'; 6586'-6592'

REPORT DATE : 12/22/97 MD : 7.170 TVD : 0 DAYS : 9 MW : VISC :
 DAILY : DC : \$13.075 CC : \$0 TC : \$13.075 CUM : DC : \$188.077 CC : \$0 TC : \$188.077
 DAILY DETAILS : DRLG 6775-7101' RIG MAINTENANCE DRLG 7101-7154' DROP SURVEY TRIP FOR BIT WASH
 45' TO BTM DRLG 7154-7170' DRLG BRKS: 6945'-6970'; 7025'-7060'; 7083'-7110'; 7121'-7145'

REPORT DATE : 12/23/97 MD : 7.489 TVD : 0 DAYS : 10 MW : VISC :
 DAILY : DC : \$14.990 CC : \$0 TC : \$14.990 CUM : DC : \$203.067 CC : \$0 TC : \$203.067
 DAILY DETAILS : DRLG 7170-7286' RIG MAINTENANCE DRLG 7286-7489'

REPORT DATE : 12/24/97 MD : 7.835 TVD : 0 DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$19.895 CC : \$0 TC : \$19.895 CUM : DC : \$222.962 CC : \$0 TC : \$222.962
 DAILY DETAILS : DRLG TO 7658' RIG MAINTENANCE DRLG TO 7835' DRLG BRKS: 7553'-7560'; 7590'-7608';
 7712'-7716'

REPORT DATE : 12/25/97 MD : 7.900 TVD : 0 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$13.448 CC : \$0 TC : \$13.448 CUM : DC : \$236.409 CC : \$0 TC : \$236.409
 DAILY DETAILS : DRLG TO 7900' CIRCULATE & CONDITION FOR SHORT TRIP SHORT TRIP TO 4400' TAG
 BRDG AT 7300' KELLEY UP WASH AND REAM 150' TO BOTTOM CIRC AND COND SPOT 400
 BBLs 10# BRINE TOOH FOR E LOGS RU SCHLUMBERGER RIH WITH PLATFORM EXPRESS
 TAG AT 7360'; LOG OUT TO SURFACE CSG AT 260' TIH TO MAKE WIPER RUN WITH DRILL PIPE.
 SCHLUMBERGER ON STAND BY TO LOG BOTTOM 540'

REPORT DATE : 12/26/97 MD : 7.900 TVD : 0 DAYS : 13 MW : VISC :
 DAILY : DC : \$42.155 CC : \$0 TC : \$42.155 CUM : DC : \$278.564 CC : \$0 TC : \$278.564
 DAILY DETAILS : TIH TAG BRDG AT 7360 WORK DP THRU BRDG CO TO 7870, TOOH RIH WITH PLATFORM
 EXPRESS TAG AT 7813' LOG TO 7100' POOH RD SCHLUMBERGER TIH TO LD DP AND BHA RU
 LD MACHINE LD DP. BRK KELLEY. LD BHA. RU CSG CREW RIH WITH 4 1/2 11.6# N-80 LT&C
 CSG TAG AT 7760' . CIRC CSG TO BOTTOM

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 12/27/97 MD : 7.900 TVD : 0 DAYS : 14 MW : VISC :
 DAILY : DC : \$120.628 CC : \$0 TC : \$120.628 CUM : DC : \$399.193 CC : \$0 TC : \$399.193

DAILY DETAILS : PU FS, 1 JT WITH STOP RING AND BS CENTRALIZERS, FC, TOTAL CSG 7900' RAN 26 BS CENTRALIZERS EO JT, 4 BS CENTRALIZERS ACROSS TRONA 1600' - 1400'. SHORT JT AT 4582'. TAG BRDG AT 7760'. CIRCULATE 3 JTS CSG TO BOTTOM - 7900' CIRCULATE GAS MIX AND PUMP 10 BBLS 40# GEL 80 BBLS FW SPACER, MIX AND PUMP 178 BBLS LEAD CMT 12# PG 2.66 YIELD, 376 SKS HI LIFT, MIX AND PUMP 190 BBLS TAIL CMT 14.5# PG 1.53 YIELD 1090 SKS SELF STRESS II SHUT DOWN DROP PLUG, DISPLACE WITH 122 BBLS 2% KCL WATER BUMP PLUG AT 500 PSI OVER DIFFERENTIAL FLOATS HELD RD DOWELL SET CSG SLIPS AT 91,000#. ND BOP CUT OFF CSG. CLEAN PITS RL RT'S AT 2:30 PM 12/26/97

REPORT DATE : 12/28/97 MD : 7.900 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$0 TC : \$399.193

DAILY DETAILS : 12/28/97-1/9/98 WAITING ON COMPLETION.

REPORT DATE : 1/10/98 MD : 7.854 TVD : 0 DAYS : 15 MW : VISC :
 DAILY : DC : \$0 CC : \$6.432 TC : \$6.432 CUM : DC : \$399.193 CC : \$6.432 TC : \$405.625

DAILY DETAILS : MIRU RIG & EQUIP. ND WH NU BOP, PU & RIH W/3 3/4" MILL, CSG SCRAPER & 2 3/8" TBG, TAG PBTD @ 7854', PULL UP HOLE EOT @ 7807'. SWIFN.

REPORT DATE : 1/11/98 MD : 7.854 TVD : 0 DAYS : 16 MW : VISC :
 DAILY : DC : \$0 CC : \$2.446 TC : \$2.446 CUM : DC : \$399.193 CC : \$8.878 TC : \$408.071

DAILY DETAILS : RIH W/2-3/8" TBG W/EOT @ 7854', CIRC HOLE W/160 BBLS 3% KCL, POOH W/2-3/8" TBG, CSG SCR & 3-3/4" MILL, RU W/L, RUN CDL-CCL-GR F/7837' TO 1500' WLM, W/1000# ON CSG, GOOD BOND, CMT TOP @ 1680', POOH W/WLS, TST 4-1/2" CSG TO 5000# OK, & 5/8" - 4 1/2" CSG ANNS TRIED TO TST GOT INJ RATE OF 3 BPM @ 500#, DRAIN PMP & LINES SIW., SDFN., BBL FLUID PUMPED 160, BBLS FLUID RECOVERED 160, BBLS LEFT TO RECOVER 0.

REPORT DATE : 1/12/98 MD : 7.854 TVD : 0 DAYS : MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$8.878 TC : \$408.071

DAILY DETAILS : PREP TO PERF.

REPORT DATE : 1/13/98 MD : 7.854 TVD : 0 DAYS : 17 MW : VISC :
 DAILY : DC : \$0 CC : \$10.425 TC : \$10.425 CUM : DC : \$399.193 CC : \$19.303 TC : \$418.496

DAILY DETAILS : RU SCHL & RIH W/3-3/8" PPG, 2 SPF @ 7078', 7608', 7611', 7718', 7723', 7779, 12 HOLES. POOH W/ W/L, TIGHT SPOT @ 7200', PRESSURE DURING SHOOTING 0#. PU RIH W/ 4 1/2" HD, PKR, XN, NIPPLE TO 7020'. SWIFN.

REPORT DATE : 1/14/98 MD : 7.854 TVD : 0 DAYS : 18 MW : VISC :
 DAILY : DC : \$0 CC : \$9.720 TC : \$9.720 CUM : DC : \$399.193 CC : \$29.023 TC : \$428.216

DAILY DETAILS : SICP-600#, SITP-600#, BLOW DWN, RIH W/2-3/8" TBG EOT @ 7778', RU DOWELL PMP 4 BBLS 3% KCL, 11 BBLS, 15% HCL W/ADDITIVES ACROSS MV PERF'S F/7078'-7770', FLUSH W/ 27 BBLS 3% KCL, POOH & SET PKR @ 6807', BRK DWN W 2-1/2 BBLS 3% KCL @ 3285#, PMP'D 10 BBLS 15% KCL, W/ ADDITIVES & 18 - 1.3 BS'S, MAX P-5123#, AVG P-4700#, MIN R-0# BALLED OFF, MAX R-6#, AVG R-5.5 BPM, ISIP-2900#, SURGE OFF BALLS WAIT 30 MINS, SIP - 1000#, GET INJ RATE OF 6.2 BPM @ 4850#, ISIP - 2250#, 3 PERF'S OPEN, 5 MIN-2051#, 10 MIN-2000#, 15 MIN-1960#, TTL LOAD-109 BBLS, EXC DIVERSION, RD DOWELL FLOW BCK WELL, 1 HR, 27 BBLS WTR, PH-7, 0-PSI ON 64/64" CHOKE, RU SWAB 2-1/2 HRS, 7 RUNS, 63 BBLS WTR, PH WENT DOWN TO 1 THEN UP 6, SWABBED DWN TO SN @ 6900', RLS 4-1/2" PKR @ 6907' RIH W/2-3/8" TBG & SET PKR @ 7507'. SWIFN. BBLS FLUID PUMPED 109, BBLS FLUID RECOVERED 132, BBLS LTR -23.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/15/98 MD : 7.854 TVD : 0 DAYS : 19 MW : VISC :
 DAILY : DC : \$0 CC : \$3.286 TC : \$3.286 CUM : DC : \$399.193 CC : \$32.309 TC : \$431.502

DAILY DETAILS : SICP-1450#, SITP-700# BLOW DWN, RU SWAB, IFL 100', FFL 7500', 3-1/2 HRS, 10 RUNS, 50 BBLS WTR, LAST RUN DRY, RLS PKR @ 7507', RIH TO KNOCK OFF BS'S DWN TO 7780' FELT PKR HIT BALLS @ 7718' TO 7789', POOH & RESET PKR @ 7507', RU SWAB 2 HR, 5 RUNS, IFL 6200', FFL-7500', 28 BBLS WTR, PH-7, SIW., SDFN., BBLS FLUID PUMPED 0, BBLS FLUID RECOVERED 78, BBLS LEFT TO RECOVER -78.

REPORT DATE : 1/16/98 MD : 7.854 TVD : 0 DAYS : 20 MW : VISC :
 DAILY : DC : \$0 CC : \$2.644 TC : \$2.644 CUM : DC : \$399.193 CC : \$34.953 TC : \$434.146

DAILY DETAILS : SICP-2500#, SITP-600#. BLOW DWN TBG. RU SWAB 1 HR, 3 RUNS. IFL-4200', FFL-7500', SWABBED DRY, 9 BBLS WTR, RD SWAB, RU PMP & LINES PMP'D 30 BBLS 3% KCL, PMP'D 10 BBL, 3% KCL TO GET INJ RATE OF 2 BPM @ 2400#, ISIP-1900#, DOWELL SHOWED WE HAVE 10 OF 10 HOLES OPEN, RU SWAB, IFL SURF. FFL-7500' 3 HRS, 7 RUNS, 34 BBLS WTR, START HRLY RUNS F/ENTRY. 5 HRS, 12-1/2 BBLS WTR, 2.5 BPH ENTRY, SWIFN. BBLS FLUID PUMPED 40, BBLS FLUID RECOVERED 55, BBLS LTR -15.

REPORT DATE : 1/17/98 MD : 7.854 TVD : 0 DAYS : 21 MW : VISC :
 DAILY : DC : \$0 CC : \$2.646 TC : \$2.646 CUM : DC : \$399.193 CC : \$37.599 TC : \$436.792

DAILY DETAILS : SICP 2700#, SITP 400#, BLOW DWN TBG RU SWAB IF 5000' FFL-7500, 1HR, 2 RUNS, 10 BBLS WTR, START HRLY RUNS F/ENTRY, 3 HRS, 3 RUNS, 6 BBLS WTR, 2 BPH ENTRY, BLOW DWN CSG, RLS 4-1/2" PKR @ 7507', POOH W/2-3/8" TBG & 4-1/2" PKR, RU SCHLUMBERGER WLS, RIH & SET 4-1/2" CIBP @ 7580', POOH, SWIFN. BBLS FLUID PUMPED 0, BBLS FLUID REC 19, BBLS LEFT TO REC 19.

REPORT DATE : 1/18/98 MD : 7.854 TVD : 0 DAYS : 22 MW : VISC :
 DAILY : DC : \$0 CC : \$11.696 TC : \$11.696 CUM : DC : \$399.193 CC : \$49.295 TC : \$448.488

DAILY DETAILS : SICP-2000#, BLOW DWN, PU 3-3/8" PPG, 3 SPF, RIH & PERF 6188', 6196', 6389', 9 HOLES, POOH, RD WLS, RIH W/NC, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG. EOT @ 6393', RU DOWELL SPOT 5 BBLS, 15% HCL W/ADDITIVES ACROSS PERFS F/6188' - 6389', POOH & LAND 2-3/8" TBG W/BLAST JT @ SURF, BROKE DWN PERFS F/6188-7078' W/ 5 BBLS 15% HCL W/ADDITIVES & 15 - 1.1 BS'S. BROKE DWN @ 1684#, 5.4 BPM @ 4879#, ISIP-2334#, MAX P-5010#, AVG P-4600#, MAX RATE 6 BPM, TTL LOAD 180 BBLS EXC DIVERSION, RD DOWELL, FLOW BCK WELL 10 BBLS WTR, RU SWAB, 2-1/2 HRS, 7 RUNS IFL SURF FFL 2500', PH-6 54 BBLS WTR GASSING. CP 50#, LEAVE OPEN TO FLOW BACK TNK ON 16/64 CHOKE, TURN OVER TO FLOW BACK CREW. SDFN. BBLS FLUID PUMPED 180, BBLS FLUID REC 108, BBLS LTR 72.

TIME....CP....TP....CH....WTR
 6:00.....50.....0....70....--
 8:30....125.....25....20....0
 9:30....150.....50....20....NO
 10:30..290....125..20/16..0....CHOKE
 11:30..350....150....16....4
 12:30..500....200....16....2
 1:30....575....200....16....4
 2:30....590....200....16....5
 3:30....600....200....16....4
 4:30....600....200....16....5
 5:30....625....200....16....4
 6:30....675....200....16....5

GAS RATE 200 MCF/D, TOTAL WATER 28 BBLS, TOTAL LTR -91 BBLS. LOAD -63.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/19/98 MD : 7.854 TVD : 0 DAYS : 23 MW : VISC :
 DAILY : DC : \$0 CC : \$11.696 TC : \$11.696 CUM : DC : \$399.193 CC : \$60.991 TC : \$460.184

DAILY DETAILS : FLOWBACK REPORT

TIME....CP....TP....CH....WTR

5:30....390....160....16....11

6:30....390....160....16....0

7:30....390....160....16....0

8:30....390....175....16....0

9:30....400....200....16....0

10:30....400....200....16....0

11:30....400....200....16....0

12:30....375....175....16....0

1:30....360....175....16....0

2:30....360....175....16....2

3:30....360....175....16....0

4:30....360....175....16....0

5:30....360....175....16....0

6:30....360....175....16....0

GAS RATE: 200 MCF/D, TOTAL WTR 13 BBLS, TOTAL LTR -104 BBLS.

REPORT DATE : 1/20/98 MD : 7.854 TVD : 0 DAYS : 24 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$63.184 TC : \$462.377

DAILY DETAILS : WELL FLOWING ON 16/64, FTP-200#, CP=350#, OPEN WELL TO FLAT TANK @ 10AM, WELL BLEW DOWN. POH TUBING STAND IN RIG, RD RIG FLOOR, RD BOPS, RU FRAC, VALVE, RUN LINES FROM CASING TO FLOWBACK TANK, SWSDFN, WILL FRAC @ 8AM 1/20/98. BBLS FLUID PUMPED 0, BBLS FLUID REC 0, BBLS LEFT TO REC 0.

REPORT DATE : 1/21/98 MD : 7.854 TVD : 0 DAYS : 25 MW : VISC :
 DAILY : DC : \$0 CC : \$2.193 TC : \$2.193 CUM : DC : \$399.193 CC : \$65.377 TC : \$464.570

DAILY DETAILS : MI DOWELL RIG UP FRAC. EQUIP. HELD SAFETY MEETING. PT LINES TO 6000 PSI, PUMP 74 BBL YF 125 LGM PAD THEN PUMP 356 BBL YF 120 LGM SLURRY W/ 52000# 20/40 SAND PUMP 13 BBL, 15% HCL AND 83 BBLS WATER FRAC 120 FOR DISPLACEMENT W/MAX PRESSURE 3658 @ MAX & AVG RATE 30 BPM FINAL 2650 PSI ISIP 1882 PSI RIG UP SCHLUMBERGER RIH SET. RBP @ 5920 PU 3-3/8" GUN RIH CORR. TO CNL / LTD & PERF @ 5018', 5022', 5594', 5768', 5774', 5784', 5790', 5804', 5850', 5854' WITH 1 SPF. POOH, RU DOWELL HELD SAFETY MEETING. RE-TEST LINES TO 6450 PSI. BREAK PERFS @ 2400 PSI PUMP 56 BBL W/25 BPM @ 2750 (7 OF THE 10 PERFS OPENED) FRAC WELL W/286 BBL YF 125LGM PAD & 1488 BBL SLURRY W/ 196,020# OF 20/40 SAND. MAX PRESSURE 3426 PSI AVG 2700 PSI @ 30 BPM DISPLACE W/ 77 BBL WF120 ISIP 1700 5 MIN 1812 10 MIN 1571 AND 15 MIN 1543 RIG DOWN DOWELL RU FLOWBACK LINE. START FLOW BACK ON 10 CHOKE. BBLS FLUID PUMPED 1948, BBLS FLUID REC 0, BBLS LEFT TO REC 1948.

FLOWBACK REPORT

TIME....CP....TP....CH....WTR....SD

OPENED.....-.....-.....-.....

3:45....1350....-.....10....-.....

4:45....1025....-.....12....31....LT

5:45....550....-.....14....43....-

6:10....300....-.....12....16....-

6:20....280....-.....10....1....-

6:25....250....-.....6....0....-

6:40....200....-.....6....1....-

7:00....100....-.....48....2....-

7:30.....0....-.....48....14....-

8:00.....0....-.....48....0....-

9:00.....0....-.....48....0....-

10:00.....0....-.....48....0....-

11:00.....0....-.....48....0....-

12:00.....0....-.....48....0....-

1:00.....0....-.....48....0....-

1:30.....0....-.....48....0....SI

GAS RATE: 0 MCFD, TOTAL WATER: 108 BBLS, TOTAL LTR: 1862 BBLS.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/22/98 MD : 7.854 TVD : 0 DAYS : 26 MW : VISC :
 DAILY : DC : \$0 CC : \$16.988 TC : \$16.988 CUM : DC : \$399.193 CC : \$82.365 TC : \$481.558

DAILY DETAILS : SICP-50# BLOW DWN, ND FRAC VALVE NU BOP, RU FLOOR & EQUIP, RIH W/ RET HEAD, 1 JT 2-3/8" TBG, XN NIPPLE & 2-3/8" TBG TAG SAND @ 5692', RBP 5920', 228 OF SAND, RU PWR SWVL & AIR FOAM UNIT BRK CIRC W/ AIR FOAM C/O TO 5920', CIRC F/ 1 HR, LATCH ON RBP & EQUALIZE, RLS RBP, PMP'D 20 BBLS 3% KCL, RD SWVL POOH W/ 2-3/8" TBG EOT @ 2000' PMP'D 26 BBLS KILL CSG, POOH W/ 2-3/8" TBG, RET HEAD & 4-1/2" RBP, SWI. SDFN. BBLS FLUID PUMPED: 100, BBLS FLUID RECOVERED: 260, BBLS LEFT TO RECOVER: -160. WH EQUIP, 2-3/8" STRIPPER RUBBER.

REPORT DATE : 1/23/98 MD : 7.854 TVD : 0 DAYS : 27 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$104.977 TC : \$504.170

DAILY DETAILS : SIP-1000#, BLOW DWN, PMP'D 35 BBLS 3% KCL, RIH W/ NC, 1 JT XN NIPPLE & 2-3/8" TBG TAG @ 7011', RU PWR SWVL, STRING FLOAT BRK CIRC W/ AIR FLOAM UNIT, C/O TO 7560' CIRC CLEAN F/ 2HRS, PMP'D 10 BBLS 3% KCL DWN TBG, RD FWR SWVL, POOH & LD 38 JTS 2-3/8" TBG LAND TBG W/ EOT @ 6398', XN NIPPLE @ 6364', OK, TBG FLOWING, TURN OVER TO FLOW BCK CREW, CSG P-400# TBG P-200# ON 48/64" CHOKE RD. BBLS FLUID PUMPED: 90, BBLS FLUID RECOVERED: 205, BLS LEFT TO RECOVER: -115, 202 JTS J-55 2-3/8" TBG 4.7# 6362'.

FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:30P...500...100...48...-...-

6:30P...500...175...48...9...LIGHT

7:30P...450...90...34...13...L

8:30P...450...250...34...3...L

9:30P...450...125...32...3...-

10:30P...475...175...32...4...-

11:30P...475...160...34...4...-

12:30A...460...150...28...3...-

1:30A...1450...175...34...2...-CHANGE TO 34/64 CHOKE

2:30A...1050...50...28...2...-

3:30A...950...50...24...4...-

4:30A...750...50...24...2...-

5:30A...650...125...24...4...-

6:30A...600...150...24...2...-

GAS RATE: 100 MCFD, TOTAL WTR: 55 BBLS, TOTAL LTR: 1640 BBLS.

REPORT DATE : 1/24/98 MD : 7.854 TVD : 0 DAYS : 28 MW : VISC :
 DAILY : DC : \$0 CC : \$22.612 TC : \$22.612 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : FLOW BACK REPORT

TIME...CP...TP...CI...WTR...SD

5:00P...600...170...24...-...L

6:00P...600...160...24...2...L

7:00P...600...160...24...4...L

8:00P...600...160...24...2...L

9:00P...600...150...24...2...L

10:00P...600...140...24...2...L

11:00P...600...140...24...5...L

12:00A...600...150...24...4...L

1:00A...600...150...20...4...L

2:00A...600...150...20...0...L

3:00A...600...150...20...2...L

4:00A...600...160...20...2...L

5:00A...600...175...20...2...L

6:00A...600...175...20...2...N

GAS RATE: 150 MCFD, TOTAL WTR: 87 BBLS ALL DAY, TOTAL LTR: 1558.

REPORT DATE : 1/25/98 MD : 7.854 TVD : 0 DAYS : 29 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782

DAILY DETAILS : ON SALES 100 MCF, 4 BLW, FTP 175#, CP 550#, 20/64" CK.

PERC**WELL CHRONOLOGY REPORT**

REPORT DATE : 1/26/98 MD : 7.854 TVD : 0 DAYS : 30 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 45 BLW, FTP 175#, CP 550#, 24/64" CK. LLTR 1422 BBLS.

REPORT DATE : 1/27/98 MD : 7.854 TVD : 0 DAYS : 31 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : BLOW TO PIT 5 BLW, FTP 160#, CP 556#, 24/64" CK. LLTR 1417 BBLS.

REPORT DATE : 1/28/98 MD : 7.854 TVD : 0 DAYS : 32 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 243 MCF, 33 BW, FTP 250#, CP 600#, 14/64" CK. LLTR 1384 BBLS.

REPORT DATE : 1/29/98 MD : 7.854 TVD : 0 DAYS : 33 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 285 MCF, 37 BW, FTP 215#, CP 575#, 40/64" CK. LLTR 1347 BBLS.

REPORT DATE : 1/30/98 MD : 7.854 TVD : 0 DAYS : 34 MW : VISC :
 DAILY : DC : \$0 CC : \$0 TC : \$0 CUM : DC : \$399.193 CC : \$127.589 TC : \$526.782
 DAILY DETAILS : FLWG 265 MCF, 32 BW, FTP 150#, CP 546#, LLTR 1315 BBLS, 22 HRS. DN 2 HRS FOR CIGE TIE-IN.
 IP DATE: 1/29/98 - FLWG 285 MCF 37 BW, FTP 215#, CP 575#, 40/64" CK. - FINAL REPORT -

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Coastal Oil & Gas Corporation

3. Address and Telephone No.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

848' FNL & 646' FSL
NENE Section 8, T10S-R21E

5. Lease Designation and Serial No.

U-01791

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Natural Buttes Unit

8. Well Name and No.

CIGE #207-8-10-21

9. API Well No.

43-047-32975

10. Field and Pool, or exploratory Area

Natural Buttes Field

11. County or Parish, State

Utah Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

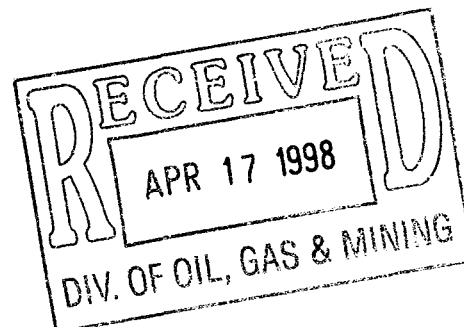
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Cement csg annulus
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please see the attached chronological well history for work performed on the subject well.



14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson

Title Senior Environmental Analyst

Date 4/15/98

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

CIGE #207
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH
WI: 100%

Page 1

Cmt 4-1/2" Casing Annulus

2/12/98 **Well on Prod.** RU Dowell to 4-1/2" csg annulus f/top dn job. Pump 20 bbls LCM pill & lead w/55 sx Class "G" w/add. Tail w/105 sx Class "G" w/add. Shut dn. ISIP 200 psi. Wait 10 min, flush w/1 BW. ISIP 91 psi. MP 200 psi @ 1 BPM. AP 50 psi @ 2 BPM. Wash up & RD Dowell. **Final Report.**
DC: \$6,763

TC: \$6,763

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 8 South 1200 East CITY Vernal STATE Utah ZIP 84078 PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 4 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

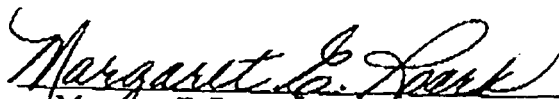
IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


(Margaret E. Roark, Assistant Secretary)

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED

JUL 12 2001

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company	:	Oil and Gas
Nine Greenway Plaza	:	
Houston TX 77046-0095	:	

Name Change Recognized

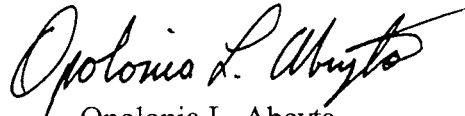
Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.



Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
~~State of Utah, DOGM~~, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

OPERATOR CHANGE WORKSHEET**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.**Unit: NATURAL BUTTES****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
CIGE 137-6-10-21	43-047-31988	2900	06-10S-21E	FEDERAL	GW	P
307-6E	43-047-32014	2900	06-10S-21E	FEDERAL	GW	P
CIGE 138A-6-10-21	43-047-32049	2900	06-10S-21E	FEDERAL	GW	P
CIGE 159-6-10-21	43-047-32120	2900	06-10S-21E	FEDERAL	GW	P
NBU 1-7B	43-047-30261	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 13-7-10-21	43-047-30420	2900	07-10S-21E	FEDERAL	GW	P
NBU CIGE 94D-7-10-21J	43-047-31164	2900	07-10S-21E	FEDERAL	GW	P
CIGE 167-7-10-21	43-047-32142	2900	07-10S-21E	FEDERAL	GW	S
CIGE 182-7-10-21	43-047-32481	2900	07-10S-21E	FEDERAL	GW	P
NBU 13-8B	43-047-30294	2900	08-10S-21E	FEDERAL	GW	P
CIGE 7-8-10-21	43-047-30358	2900	08-10S-21E	FEDERAL	GW	P
NBU CIGE 75D-8-10-21P	43-047-30954	2900	08-10S-21E	FEDERAL	GW	P
FEDERAL 205-8	43-047-31238	2900	08-10S-21E	FEDERAL	GW	P
CIGE 102D-8-10-21	43-047-31741	2900	08-10S-21E	FEDERAL	GW	P
CIGE 149-8-10-21	43-047-32056	2900	08-10S-21E	FEDERAL	GW	P
NBU 332-8E	43-047-32148	2900	08-10S-21E	FEDERAL	GW	P
CIGE 207-8-10-21	43-047-32975	2900	08-10S-21E	FEDERAL	GW	P
CIGE 208-8-10-21	43-047-32997	2900	08-10S-21E	FEDERAL	GW	P
NBU 508-8E	43-047-33124	2900	08-10S-21E	FEDERAL	GW	P
NBU 7-9B	43-047-30278	2900	09-10S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 08/06/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/06/2001
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: WY 2793

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety - Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider - Westport Oil and Gas Company, L.P.**

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

**Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.**

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black
Engineer Technician

Encl;



United States Department of the Interior **RECEIVED**

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

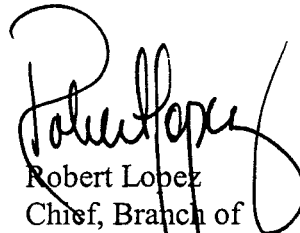
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523



Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

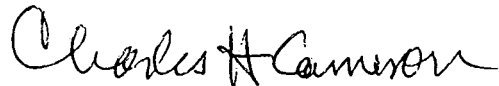
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono





United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:

Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

ACTING

Director, Office of Trust Responsibilities

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.
Attn: Gary D. Williamson
1670 Broadway, Suite 2800
Denver, Colorado 80202

Re: Natural Buttes Unit
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Natural Buttes Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron
UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER _____

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

9 Greenway Plaza

CITY Houston

STATE TX

ZIP 77064-0995

PHONE NUMBER:

(832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: _____

Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE _____

DATE

12/17/02

(This space for State use only)

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

SEE ATTACHED EXHIBIT "A"

9. API Well No.

SEE ATTACHED EXHIBIT "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | SUCCESSOR OF |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | OPERATOR |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF, BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

FROM: (Old Operator):	TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY	WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA	Address: P O BOX 1148
HOUSTON, TX 77064-0995	VERNAL, UT 84078
Phone: 1-(832)-676-5933	Phone: 1-(435)-781-7023
Account No. N1845	Account No. N2115

CA No.

Unit: NATURAL BUTTES

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 1-7B	07-10S-21E	43-047-30261	2900	FEDERAL	GW	P
NBU CIGE 13-7-10-21	07-10S-21E	43-047-30420	2900	FEDERAL	GW	P
NBU CIGE 94D-7-10-21J	07-10S-21E	43-047-31164	2900	FEDERAL	GW	P
CIGE 167-7-10-21	07-10S-21E	43-047-32142	2900	FEDERAL	GW	S
CIGE 182-7-10-21	07-10S-21E	43-047-32481	2900	FEDERAL	GW	P
CIGE 200-7	07-10S-21E	43-047-31139	2900	FEDERAL	GW	PA
NBU 13-8B	08-10S-21E	43-047-30294	2900	FEDERAL	GW	P
CIGE 7-8-10-21	08-10S-21E	43-047-30358	2900	FEDERAL	GW	P
NBU CIGE 75D-8-10-21P	08-10S-21E	43-047-30954	2900	FEDERAL	GW	P
NBU FEDERAL 205-8J	08-10S-21E	43-047-31238	2900	FEDERAL	GW	P
CIGE 102D-8-10-21	08-10S-21E	43-047-31741	2900	FEDERAL	GW	S
NBU 332-8E	08-10S-21E	43-047-32148	2900	FEDERAL	GW	S
CIGE 149-8-10-21	08-10S-21E	43-047-32056	2900	FEDERAL	GW	P
CIGE 207-8-10-21	08-10S-21E	43-047-32975	2900	FEDERAL	GW	P
CIGE 208-8-10-21	08-10S-21E	43-047-32995	2900	FEDERAL	GW	P
NBU 508-8E	08-10S-21E	43-047-33124	2900	FEDERAL	GW	P
CIGE 227-9-10-21	09-10S-21E	43-047-32998	2900	FEDERAL	GW	P
NBU 431-9E	09-10S-21E	43-047-33069	2900	FEDERAL	GW	S
CIGE 254	09-10S-21E	43-047-33723	2900	FEDERAL	GW	P
CIGE 150-9-10-21	09-10S-21E	43-047-32058	2900	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
- Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 03/19/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/19/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Multiple Wells - see attached

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

891008900A

8. Well Name and No.

Multiple Wells - see attached

9. API Well No.

Multiple Wells - see attached

10. Field and Pool, or Exploratory Area

Natural Buttes Unit

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves and other devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

J.T. Conley

Signature

J.T. Conley

COPY SENT TO OPERATOR

Date:

Initials:

CHD

Title

Date

Operations Manager

9-2-2003

SEP 10 2003

DIV. OF OIL, GAS & MINING

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval of This
Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Date:

9/16/03

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Westport Oil & Gas, L.P.

Project Economics Worksheet

Instructions:

Fill in blue areas with before and after project data. The evaluation results are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for \$/BF and \$/MCF

Project Name:

Condensate Shrinkage Economics

Is this job a well pull or production rig job ??? ☒ N (Y or N)

	BEFORE \$/Year	AFTER \$/Year	DIFFERENCE \$/Year
Gross Oil Revenue	\$1,088	\$1,099	\$11
Gross Gas Revenue	\$0	\$0	\$0
NGL Revenue	\$0	\$0	\$0
PULING UNIT SERVICE			\$0
WIRELINE SERVICE			\$0
SUBSURF EQUIP REPAIRS			\$0
COMPANY LABOR			\$0
CONTRACT LABOR	\$0	\$200	\$200
CONTR SERVICE			\$0
LEASE FUEL GAS	\$0	\$0	\$0
UTILITIES - ELECTRICITY	\$0	\$0	\$0
CHEMICAL TREATING			\$0
MATERIAL & SUPPLY	\$0	\$150	\$150
WATER & HAULING			\$0
ADMINISTRATIVE COSTS			\$0
GAS PLANT PROCESSING			\$0
Totals	\$0	\$350	\$350

Increased OPX Per Year

Investment Breakdown:

	Cap/Exp Code	Cost, \$
Capital \$	820/830/840	\$1,200
Expense \$	830/860	\$0
Total \$		\$1,200

Oil Price	\$ 23.00	\$/BO
Gas Price	\$ 3.10	\$/MCF
Electric Cost	\$ -	\$/ HP / day
OPX/BF	\$ 2.00	\$/BF
OPX/MCF	\$ 0.62	\$/MCF

Production & OPX Detail:

	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

Project Life:

Life = 20.0 Years
(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = (\$2,917) (Discounted @ 10%)

Payout Calculation:

$$\text{Payout} = \frac{\text{Total Investment}}{\text{Sum(OPX + Incremental Revenue)}} = 1$$

Payout occurs when total AT cashflow equals investment
See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

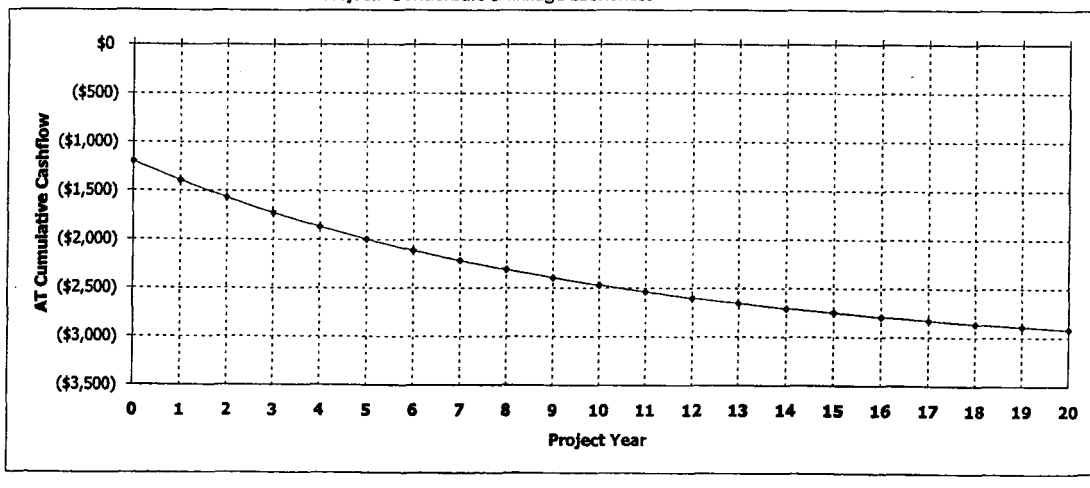
Gross Reserves:

Oil Reserves = 6 BO
Gas Reserves = 0 MCF
Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.194 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.

Project: Condensate Shrinkage Economics



Westport Oil and Gas, Inc.**NBU/Ouray Field**

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				

Calculated at Laboratory Flash Conditions

80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%

Calculated Flash with Backpressure using Tuned EOS

80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 172	25-9-21 SWNE	U01189	891008900A	430473232500S1 ✓
CIGE 173	32-9-22 SWNW	ML22649	891008900A	430473232400S1 ✓
CIGE 174	33-9-22 NESW	UTU01191A	891008900A	430473232300S1
CIGE 177	1-10-20 NENW	UTU02270A	891008900A	430473232200S1
CIGE 178	5-10-22 NWNW	UTU01195	891008900A	430473233000S1
CIGE 179	6-10-22 SESW	UTU01195	891008900A	430473240000S1
CIGE 180	16-9-21 SESW	ML3141	891008900A	430473247800S1
CIGE 182	7-10-21 SESE	UTU02270A	891008900A	430473248100S1
CIGE 183	20-9-21 NWSE	UTU0575	891008900A	430473265600S1
CIGE 186	35-9-22 NWSE	UTU010954A	891008900A	430473259000S1
CIGE 187	13-10-20 NENW	UTU4485	891008900A	430473260700S1
CIGE 189	29-9-22 SWNW	UTU462	891008900A	430473286300S1
CIGE 190	32-9-22 NENE	ML22649	891008900A	430473291200S1
CIGE 193	35-9-22 SESE	UTU010954A	891008900A	430473297300S1
CIGE 194	1-10-22 SWNW	U011336	891008900A	430473293200S1
CIGE 195	2-10-22 NWNE	ML22651	891008900A	430473279700S1 ✓
CIGE 196	6-10-22 SESE	UTU01195	891008900A	430473300300S1
CIGE 197	7-9-21 NWNE	UTU0149767	891008900A	430473279800S1
CIGE 198	9-9-21 NESE	UTU01188	891008900A	430473279900S1
CIGE 199	14-9-21 NENW	UTU01193	891008900A	430473280100S1
CIGE 200	16-9-21 SENW	UTU38409	891008900A	430473280200S1
CIGE 201	18-9-21 SENE	UTU0575	891008900A	430473280400S1
CIGE 202	21-9-21 SESE	UTU0576	891008900A	430473280500S1
CIGE 203	34-9-21 NWNE	UTU01194A	891008900A	430473288100S1 ✓
CIGE 204	35-9-21 SWNE	ML22582	891008900A	430473279400S1 ✓
CIGE 205	1-10-21 SWNE	ML23612	891008900A	430473279500S1 ✓
CIGE 206	4-10-21 SESE	U01416	891008900A	430473299600S1
CIGE 207	8-10-21 NENE	UTU01791	891008900A	430473297500S1
CIGE 208	8-10-21 SWNE	UTU01791	891008900A	430473299700S1
CIGE 209	15-10-21 NENW	UTU01791A	891008900A	430473294300S1
CIGE 210	16-10-21 NESE	ML10755	891008900A	430473288800S1
CIGE 212	34-9-22 NENE	UTU0149077	891008900A	430473293800S1
CIGE 213	33-9-22 SENW	UTU01191A	891008900A	430473293300S1
CIGE 214	13-9-21 NESW	U01193	891008900A	430473291800S1
CIGE 215X	15-9-21 NENE	UTU01188	891008900A	430473369000S1
CIGE 216	15-9-21 SWNE	UTU01193	891008900A	430473292000S1
CIGE 217	16-9-21 NWSW	ML3141	891008900A	430473289800S1
CIGE 218	19-9-21 NWNE	U0581	891008900A	430473292100S1
CIGE 219	29-9-22 NESW	U01207	891008900A	430473286400S1 ✓
CIGE 220	31-9-22 SWNE	U10530A	891008900A	430473288400S1 ✓
CIGE 221	36-9-22 SWSW	ML22650	891008900A	430473286800S1 ✓
CIGE 222	36-9-22 NESW	ML22650	891008900A	430473286900S1 ✓
CIGE 223	1-10-22 NWNW	U011336	891008900A	430473298300S1
CIGE 224	2-10-21 SWNE	ML2252	891008900A	430473288300S1 ✓
CIGE 225	3-10-21 SENW	UTU0149078	891008900A	430473489500S1
CIGE 226	3-10-21 SESW	U0149078	891008900A	430473299500S1
CIGE 227	9-10-21 SESE	UTU01791	891008900A	430473299800S1
CIGE 228	15-10-21 SWNE	UTU01416A	891008900A	430473299900S1
CIGE 229	1-10-20 NWSW	UTU02270A	891008900A	430473300600S1
CIGE 230	13-10-20 SENE	UTU02270A	891008900A	430473288500S1
CIGE 231	7-9-21 SENE	UTU0575B	891008900A	430473302100S1
CIGE 232	9-9-21 NENE	UTU01188A	891008900A	430473283600S1
CIGE 233	21-9-21 NWNE	UTU0576	891008900A	430473302200S1
CIGE 234	25-9-21 SWNE	U01189	891008900A	430473287300S1 ✓
CIGE 235	25-9-21 NWSE	U01194	891008900A	430473285800S1 ✓
CIGE 236	34-9-21 SESE	U01194A	891008900A	430473286100S1 ✓
CIGE 237	15-9-21 NWSE	UTU010950A	891008900A	430473387800S1
CIGE 239	35-9-21 SENE	ML22582	891008900A	430473320600S1 ✓
CIGE 240	29-9-22 SENW	ML22935	891008900A	430473320700S1
CIGE 241	32-9-22 NENW	ML22649	891008900A	430473320800S1
CIGE 242	32-9-22 NENW	UTU01191A	891008900A	430473402200S1

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/6/2006

FROM: (Old Operator):

N2115-Westport Oil & Gas Co., LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

TO: (New Operator):

N2995-Kerr-McGee Oil & Gas Onshore, LP
 1368 South 1200 East
 Vernal, UT 84078
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT				
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: _____
- 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- 5c. Reports current for Production/Disposition & Sundries on: ok
- 6. Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- 7. Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- 8. Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 9. Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: _____
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **CHANGE OF OPERATOR**

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

BLM BOND = C01203

BIA BOND = RLB0005237

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Title

DRILLING MANAGER

Signature

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

MAY 10 2006

DIV OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Brad Laney

Title

Office

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Colorado State Office
2850 Youngfield Street
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)
3106
COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :
1999 Broadway, Suite 3700 : Oil & Gas
Denver, CO 80202 :

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell
Martha L. Maxwell
Land Law Examiner
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-922)

March 27, 2006

Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of
Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare
Dave Mascarenas
Susan Bauman

RECEIVED

MAR 28 2006

UT. OF OIL, GAS & MIN. (B)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE/NE SEC. 8, T10S, R21E 848'FNL, 646'FEL

5. Lease Serial No.

U-01791

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

UNIT #891008900A

NATURAL BUTTES UNIT

8. Well Name and No.

CIGE 207-8-40-21

9. API Well No.

43047032975

10. Field and Pool, or Exploratory Area

KENNEDY WASH

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

THE OPERATOR REQUESTS AUTHORIZATION TO PLACE THE SUBJECT WELL LOCATION ON TEMPORARILY ABANDONMENT STATUS. THE SUBJECT WELL LOCATION IS CURRENTLY BEING EVALUATED FOR PLUG AND ABANDONMENT STATUS.

COPY SENT TO OPERATOR

Date: **5.19.2008**

Initials: **KS**

RECEIVED

MAY 02 2008

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

SHEILA UPCHEGO

Signature

Title

SENIOR LAND ADMIN SPECIALIST

Date

April 25, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

REQUEST DENIED

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**Utah Division of
Oil, Gas and Mining**

**Federal Approval Of This
Action Is Necessary**

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and falsely to make to any Department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

By: **[Signature]**

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 207
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047329750000
PHONE NUMBER: 720 929-6007 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/7/2010	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: _____	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THIS WELL RETURNED TO PRODUCTION ON 6/7/2010.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 15, 2010		
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 6/11/2010	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		STATE: UTAH																														
TYPE OF SUBMISSION <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/5/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> ACIDIZE</td> <td><input type="checkbox"/> ALTER CASING</td> <td><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input checked="" type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table>		<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>
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Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY																																
NAME (PLEASE PRINT) Sheila Wopsock		PHONE NUMBER 435 781-7024																														
SIGNATURE N/A		TITLE Regulatory Analyst																														
DATE 7/15/2011																																

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 207
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STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/5/2011		
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Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 7/15/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 720 929-6515 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/8/2011 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The operator requests authorization to plug and abandon the subject well. Attached to this sundry notice is the proposed plug and abandonment plan and final reclamation plan. Thank you. <div style="text-align: right; margin-top: 20px;"> Accepted by the Utah Division of Oil, Gas and Mining Date: 09/20/2011 By: </div>		
NAME (PLEASE PRINT) Andy Lytle		PHONE NUMBER 720 929-6100
SIGNATURE N/A		TITLE Regulatory Analyst
DATE 9/7/2011		

CIGE 207
848' FWL & 646' FEL
NENE SEC.8, T10S, R21E
Uintah County, UT

KBE: 5012' API NUMBER: 4304732975
GLE: 4998' LEASE NUMBER: U-01791
TD: 7900'
PBTD: 7580' CIBP

CASING : 11" hole
8.625" 24# J55 @ 251'

7.875" hole
4.5" 11.6# N-80 @ 7900'
TOC @ 1680'* per CBL
Top job pumped on 2/12/98, 160 sx class G, but no confirmation of TOC post-cmt job.

PERFORATIONS: Wasatch 5018' - 7078'
Mesaverde 7608' - 7779' (EXCLUDED BY CIBP)

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.02171	0.00387
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
8.625" 24# J-55	8.097	1370	2950	2.6749	0.3537	0.0636
Annular Capacities						
2.3/8" tbg. X 4 1/2" csg				0.4226	0.0565	0.01
4.5" csg X 8 5/8" 24# csg				1.8487	0.2471	0.044
4.5" csg X 7.7/8 borehole				1.704	0.2278	0.0406
8.5/8" csg X 11" borehole				1.9026	0.2543	0.0453

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1315'
Bird's Nest	1563'
Mahogany	2076'
Base of Parachute	2903'
Wasatch	4582'
Mesaverde	7220'

Tech. Pub. #92 Base of USDW's

USDW Elevation ~0' MSL
USDW Depth ~5012' KBE

CIGE 207 PLUG & ABANDONMENT PROCEDURE**GENERAL**

- H₂S MAY BE PRESENT. CHECK FOR H₂S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

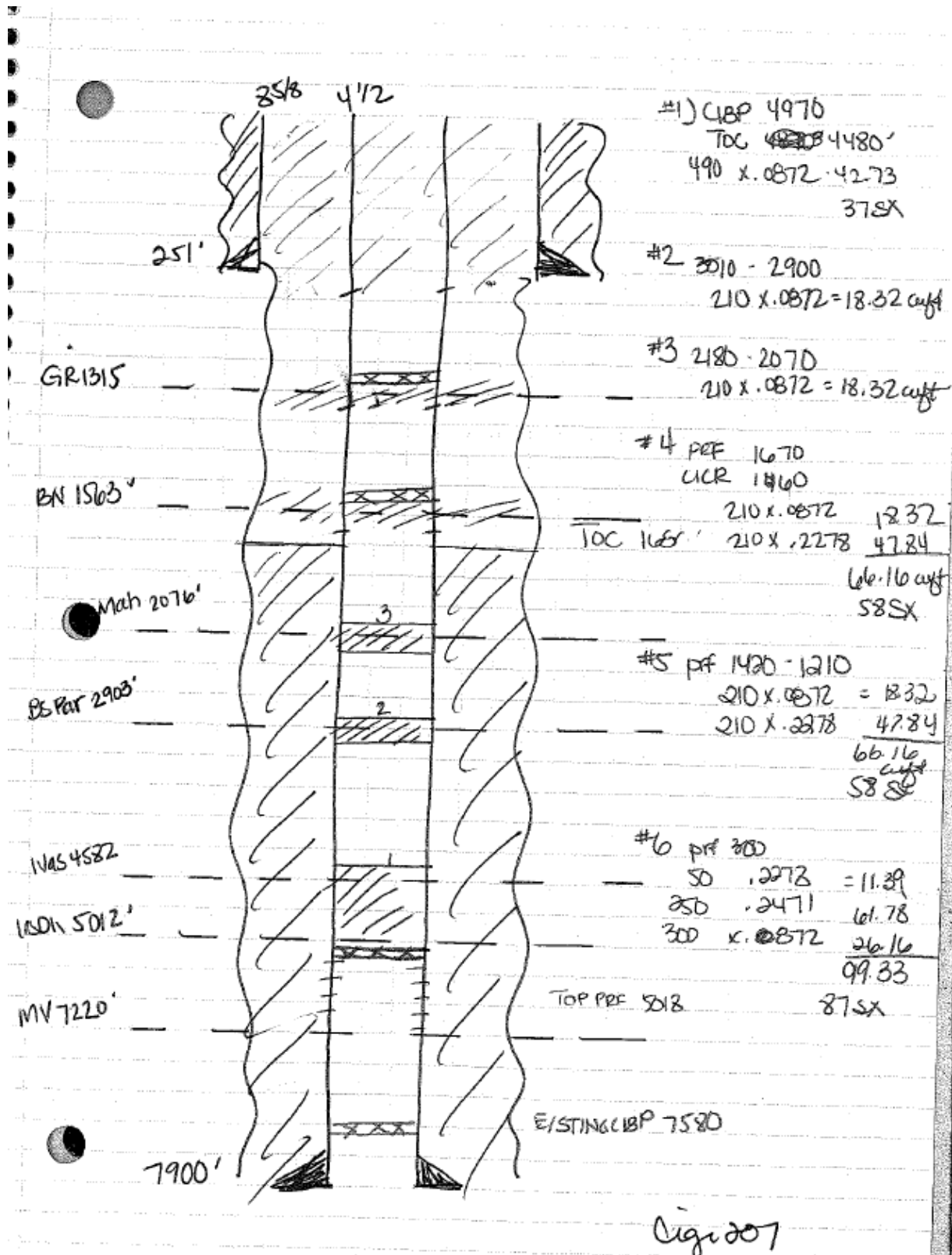
PROCEDURE

Note: An estimated 278 sx Class "G" cement needed for procedure

Note: Gyro was run on 4/9/08 to 4800'

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. **PLUG #1, ISOLATE WASATCH PERFORATIONS (5018' - 7078') & WASATCH TOP (4582'):** RIH W/ 4 ½" CIBP. SET @ ~4970'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **37 SX / 7.6 BBL / 42.7 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~4480'). REVERSE CIRCULATE W/ TREATED BRINE.
3. **PLUG #2, PROTECT BASE OF PARACHUTE MEMBER (~2903'):** PUH TO ~3010'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT** AND BALANCE PLUG W/ TOC @ ~2900' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.
4. **PLUG #3, PROTECT TOP OF MAHOGANY (2076'):** PUH TO ~2180'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT** AND BALANCE PLUG W/ TOC @ ~2070' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.
5. **PLUG #4, PROTECT TOP OF BIRD'S NEST (~1563'):** POOH W/ TUBING. RIH W/ WIRELINE & PERFORATE @ 1670' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~1460'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **58 SX / 11.8 BBL / 66.2 CUFT** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO 1460'. STING OUT OF CICR AND SPOT **2 SX / 0.4 BBL / 2.3 CUFT** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1435'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
6. **PLUG #5, PROTECT TOP OF GREEN RIVER (1315'):** POOH W/ TUBING. RIH W/ WIRELINE & PERFORATE @ 1415' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~1210'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **58 SX / 11.8 BBL / 66.2 CUFT** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO 1210'. STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.36 CUFT** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~1160'). REVERSE CIRCULATE W/ TREATED FRESH WATER.
7. **PLUG #6, SURFACE HOLE:** POOH. RIH W/ WIRELINE, PERFORATE @ 300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP **87 SX / 17BBL / 99.3 CUFT** OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.
8. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
9. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

ALM 7/20/11



CIGE 207 Final Reclamation Plan

Prepared by:
Anadarko Petroleum Corporation
June 2010



Introduction

The CIGE 207 (API # 43-047-32975) is a conventional natural gas well located in Uintah County, UT approximately 18 miles southeast of the town of Ouray, UT. The location is in section 8 of township 10S range 21E.

Final Reclamation Objectives

After production and operations cease, the goal of final reclamation is to return the land to a condition that approximates that which existed prior to disturbance and maintain a stable and productive condition compatible with the land use. The goal is not to achieve full ecological restoration of the site, but to achieve short-term stability, visual, hydrological and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

Site Preparation and Revegetation

Earthwork for final reclamation will be completed within six months of well plugging, if weather allows for such activities to take place. Disturbed areas will be revegetated after the site has been prepared. Site preparation will include respreading topsoil to an adequate depth and may also include ripping, tilling, disking on contour, dozer track-imprinting, and/or other accepted reclamation site preparation practices. Activities such as seeding and vegetation re-establishment must be completed within the appropriate season for such activities not necessarily immediately after earthwork has been completed. Fall seeding can be conducted after August 15 until ground frost. The long term objective of final reclamation is for eventual ecosystem restoration including the restoration of the natural vegetative community, hydrology and wildlife habitats. Following well plugging, well sites that do not blend with the surrounding landform will be re-contoured.

Well Site Reclamation

Following well plugging, all surface equipment will be removed. The CIGE 207 will be re-contoured to blend with the surrounding landform and topography. Topsoil will be stripped before re-contouring and re-spread over the entire location.

Road Reclamation

All roads within the project area will be reclaimed unless the surface management agency or surface owner requests that they be left unreclaimed. Road reclamation will include recontouring and seeding and may also include ripping, scarifying or disking. The CIGE 207 has approximately 1600ft of access road to be reclaimed.

Reclamation of Other Associated Facilities

There are no other associated facilities with this well requiring reclamation.

Soil Preparation

Soil preparation will be conducted using a disk for areas in need of more soil preparation following site preparation. This will provide primary soil tillage to a depth no greater than 6 inches. Prior to reseeding, compacted areas will be scarified by ripping or chiseling to loosen compacted soils. Scarification will promote water infiltration; improve soil aeration and root penetration.

Seed Mix and Seeding

Common Name	PLS LBS/Acre
Indian Ricegrass	3
Sandberg bluegrass	0.75
Bottlebrush squirreltail	0.5
Great Basin Wildrye	0.5
Western wheatgrass	1.5
Winterfat	0.25
Shadscale	1.5
Four-wing saltbush	0.75
Scarlet Globemallow	0.5
Rocky Mtn. Bee Plant	.75
Forage Kochia	0.25
	9.75

The CIGE 207 will be seeded with a no-till rangeland style seed drill with a "picker box" in order to seed "fluffy" seed. In areas that drill seeding may not be the preferred method, the seed will be broadcast and then raked into the ground at double the rate of drill seeding. All seed will be certified and tags will be kept on hand by Anadarko Petroleum Corporation, all seed will be certified weed free.

Soil Amendments and Stabilization

Additional soil amendments and stabilization may be required on sites with poor soils and greater erosion potential. The following soil amendments may be used on this location:

Sustane is an organic fertilizer that will be applied at the rate 1,800 – 2,100 lbs/acre with seed. Sustane granulated slow release fertilizers replenish the soil with essential nutrients and a rich supply of humus as required for long term soil building and plant growth. Sustane can be dry broadcast or applied with hydro-seeding equipment.

Erosion Control

The slopes will be stabilized using materials specifically designed to prevent erosion in order to allow permanent establishment of vegetation. These materials will include, but are not limited to erosion control blankets, hydro-mulch, or soil amendments such as erosion control polymers

Monitoring

Monitoring of the CIGE 207 will be completed annually during the growing season and actions to ensure reclamation success will be taken as needed. During the first 2 growing seasons an ocular methodology will be used to determine the success of the reclamation activities. During the 3rd growing season a quantitative method of 200 point line intercept basal monitoring will be conducted in order to see if the reclaimed area has met 30% desirable basal cover when compared to the native vegetation. If 30% has not been met additional seeding/reclamation efforts may be necessary (Green River District Reclamation Guidelines). Monitoring will continue until the reclaimed area reaches 75% basal cover of desirable vegetation when compared to the undisturbed adjacent native vegetation.

All monitoring reports will be submitted to the Vernal BLM no later than March 31 of the year following the data collection. (Data collected in 2010 will be submitted in 2011 and so forth.) These reports will be submitted electronically in the form of a geodatabase for use in a geographic information system (GIS).

Noxious Weeds

Noxious weeds will be controlled as needed on the location. Monitoring and management of noxious and/or invasive weeds of concern will be completed annually until the project is deemed successfully reclaimed by the surface management agency and/or owner according to the Anadarko Integrated Weed Management Plan. Noxious weed infestations will be mapped using a GPS unit

and submitted to the BLM with information required in the Vernal BLM Surface Disturbance Weed Policy. If herbicide is to be applied it will be done according to an approved Pesticide Use Permit (PUP). Anadarko submits a field wide PUP annually, and this location will fall under the PUP. All pesticide applications will be recorded using a Pesticide Application Record (PAR) and will be submitted along with a Pesticide Use Report (PUR) annually prior to Dec. 31. All weed management will be done in accordance with the Vernal BLM Surface Disturbance Weed Policy.

Inspection and Final Abandonment Approval

When the CIGE 207 has reached the final abandonment objectives, the operator will file a Final Abandonment Notice (FAN). Upon receipt of the FAN a site inspection will be completed by the management agency to ensure reclamation is fully successful and approve the FAN. The operator may request termination of the bond on the Final Abandonment Notice.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 207
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047329750000
PHONE NUMBER: 720 929-6515 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/15/2011	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. THE SUBJECT WELL WAS RETURNED BACK TO PRODUCTION ON 11/15/2011.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Sheila Wopsock	PHONE NUMBER 435 781-7024	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/21/2011	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791			
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3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047329750000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/22/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The operator requests approval to abandon the existing Wasatch and Mesaverde formations and recomplete the subject well in the Green River formation. This change will move the well from the Natural Buttes Unit to the Maverick Unit UTU88574X, approval order No. 197-013 on July 25, 2012. This is a Federal well with the lease number U-01791. Please see the attached procedure. Thank you.					
NAME (PLEASE PRINT) Luke Urban		PHONE NUMBER 720 929-6501			
SIGNATURE N/A		TITLE Regulatory Specialist DATE 5/22/2013			



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047329750000

- 1. As required by rule R649-3-24-3.2, 100' (not 50') of cement shall be placed on CIBP @ 4950' to permanently isolate the Wasatch formation.**



Maverick Unit

CIGE 207

RE-COMPLETIONS PROCEDURE

CARB MARKER ZONE: ACID

FIELD ID: N/A

DATE: 05/15/2013

AFE#:

API#: 4304732975

USER ID: WIU473

COMPLETIONS ENGINEER: Patricia Cuba, Denver, CO
(720) 929-6348 (Office)
(303) 601-7259 (Cell)

REMEMBER SAFETY FIRST!

Name: CIGE 207
Location: NE NE Sec 8 T10S R21E
LAT: 39.967462 **LONG: -109.568893** **COORDINATE: NAD83 (Surface Location)**
Uintah County, UT
Date: **5/15/13**

ELEVATIONS: 4998' GL 5012' KB *Frac Registry TVD: 7899*

TOTAL DEPTH: 7900' **PBTD:** 7580'
SURFACE CASING: 8 5/8", 24# J-55 STC @ 251'
PRODUCTION CASING: 4 1/2", 11.6#, N-80 LTC@ 7900'

Marker Joint: 4548-4563'

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
2 3/8" by 4 1/2" Annulus				0.0101	
4 1/2" 11.6# N-80	7,780	6,350	3.875"	0.0155	0.6528

TOPS:

1464' Bird's Nest Top
 1937' Mahogany Top
 2903' Douglas Creek Top
 3975' Carb. Marker Top
 4582' Wasatch Top
 7720' Mesaverde Top
 *Based on latest geological interpretation

T.O.C. @ 1680'

**Based on latest interpretation of CBL log from Schlumberger date 01/10/1998

All perforation depths are from Schlumberger CBL log dated 01/10/1998. Hydraulic isolation @ 2104'.

Note: A top down cement job was performed on this well on 02/12/1998. Records show no CBL was run after this remedial work. It is recommended to rerun a CBL.

GENERAL:

- Please note that:
 - CBP depth on this procedure is only to be used as a reference. This depth is subject to change as per field operations and the discretion of the wireline supervisor and field foreman.

Existing Perforations (from Open Wells):

Date	Formation	Zone	Top	Btm	SPF	No. Holes	Diameter	Phasing	Reason	Status
01/21/1998	WASATCH		5018	5019	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5022	5023	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5594	5595	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5768	5769	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5774	5775	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5784	5785	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5790	5791	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5804	5805	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5850	5851	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5854	5855	1	1			PRODUCTION	OPEN
01/18/1998	WASATCH		6188	6189	3	3			PRODUCTION	OPEN
01/18/1998	WASATCH		6196	6197	3	3			PRODUCTION	OPEN
01/18/1998	WASATCH		6389	6390	3	3			PRODUCTION	OPEN
01/13/1998	WASATCH		7078	7079	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7608	7609	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7611	7612	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7718	7719	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7723	7724	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7779	7780	2	2			PRODUCTION	OPEN

Relevant History:

12/27/97: Drilled to 7900'.

01/13/98: Perforated Mesaverde formation, 7078-7779'

01/14/2013: Broke down MV perforations using ball sealers and tubing and packer. Total fluid pumped including acid and flush: 149 bbls.

01/18/98: Broke down Wasatch perforations.

01/17/98: Set CIBP @ 7580'

01/21/98: Originally completed with 2 stages, 1948 bbls of crosslinked gel and 248,020 lbs of 20/40 sand.

01/23/98: Tubing landed @ 6398'

02/12/98: Performed top down cement job w/55 sxs of Class G cement (lead) and 105 sxs of Class G cement (tail).

04/04/08: Gyro

05/15/13: Tubing currently landed @ 6398'

H2S History:

Production Date ▼	Gas (avg mcf/day)	Water (avg bbl/day)	Oil (avg bbl/day)	LGR (bbl/Mmcf)	Max H2S Seperator (ppm)
4/30/2013	6.77	0.00	0.00	0.00	
3/31/2013	7.39	0.00	0.00	0.00	
2/28/2013	0.00	0.00	0.00	#NA	
1/31/2013	0.77	0.00	0.00	0.00	
12/31/2012	10.26	0.00	0.00	0.00	
11/30/2012	11.13	0.00	0.00	0.00	
10/31/2012	11.13	0.00	0.00	0.00	0.00
9/30/2012	11.27	0.00	0.00	0.00	0.00
8/31/2012	10.48	0.00	0.00	0.00	
7/31/2012	10.87	0.00	0.00	0.00	
6/30/2012	11.07	0.00	0.00	0.00	
5/31/2012	11.16	0.00	0.00	0.00	
4/30/2012	11.30	0.00	0.00	0.00	
3/31/2012	10.90	0.00	0.00	0.00	
2/29/2012	9.38	0.00	0.00	0.00	0.00
1/31/2012	9.10	0.00	0.00	0.00	
12/31/2011	9.48	0.00	0.00	0.00	0.00
11/30/2011	6.53	0.00	0.00	0.00	
10/31/2011	0.00	0.00	0.00	#NA	
9/30/2011	0.00	0.00	0.00	#NA	
8/31/2011	0.00	0.00	0.00	#NA	
7/31/2011	3.97	0.00	0.00	0.00	
6/30/2011	0.00	0.00	0.00	#NA	
5/31/2011	0.00	0.00	0.00	#NA	
4/30/2011	0.00	0.00	0.00	#NA	
3/31/2011	0.00	0.00	0.00	#NA	

*All previous history indicates 0 ppm H₂S

PRE-JOB CONSIDERATIONS:

- **Plug calculations are based on Class G cement with 0% Bentonite. Adjust the cement slurry volumes if a different cement type will be used.**
- Treatment to be pumped down tubing
- 1 acid stage required for coverage in the Carb Marker.
- 1 tank (cleaned lined 500 bbl) of fresh water will be required.

Note:

- **Use biocide from Baker (as applicable) in frac tanks**
- **Do not use Scale Inhibitor. Green River has low-to-no scaling tendencies.**
- **Use Nabors Clay Stabilizer**
- **Water needs to be at least 65-75°F at pump time**

- Procedure calls for 2 CIBP's (10,000 psi).

ON SITE CONSIDERATIONS:

- Maximum surface pressure **6200 psi**.
- **If casing pressure test fails (pressure loss of 1.5% psi or more), retest for 15 minutes. If pressure loss of 1.5% more on second test, notify Denver engineers. Record in Openwells. MIRU with tubing and packer. Isolate leak by pressure testing above and below the packer. RIH and set appropriate casing leak remediation. Re-pressure test to 1000 for 15 minutes and to **6200 psi** for 30 minutes (specific details on remediation should be documented in OpenWells).**
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Flush volumes are the sum of FR water used during displacement.

PROCEDURE:

1. MIRU. Kill well as needed. ND WH, NU and test BOPE.
2. POOH w/tubing. Visually inspect for scale and consider replacing tubing if needed.
3. Mill and C/O to 5090'
4. **PLUG #1- ISOLATE WASATCH PERFORATIONS (5018' – 7079'):** RIH W/ 4 ½" CIBP. SET @ ~ 4950' (~50' above top perfs). Pressure test casing to **6200** psi. Inform engineering if it doesn't test. Dump bail **7 SX/ 0.8 BBL/ 4.4 CUFT** of cement on top of plug. PUH above TOC (~4900', equivalent to 50' COVERAGE).
5. Run CBL. Contact Completions Engineer in Denver office.
6. **PLUG #2- ISOLATE TOP OF WASATCH @ 4582':** RIH W/ 4 ½" CIBP. SET @ ~4620'. Pressure test casing to **6200** psi. Inform engineering if it doesn't test. Dump bail **7 SX/ 0.8 BBL/ 4.4 CUFT** of cement on top of plug. PUH above TOC (~4570', equivalent to 50' COVERAGE).
7. NU frac valves. Test frac valves and casing to 1000 psi for 15 minutes and to **6200** psi for 30 minutes. As per standard operating procedure install steel blowdown line to reserve pit from 4 1/2"X 8 5/8" annulus. Lock **OPEN** the Braden head valve. Annulus will be monitored throughout stimulation. If release occurs, stimulation will be shut down. Well conditions will be assessed and actions taken as necessary to secure the well. UDOGM will be notified if a release to the annulus occurs.
8. Pressure test frac lines to max surface pressure + 1000 psi for 15 minutes. Pressure loss should be less than 10% to be considered acceptable. Check and correct for existing leaks.
9. Perf the following with 3-3/8" gun, 23 gm, 0.36"hole:

Zone	From	To	spf	# of shots
CARB MARKER		3999	4005	4 24
10. RIH w/ 2 3/8" tubing and land it at 3970' (~30' above top perfs). ND BOP, RDMO.
11. Spear head 250 gals of 15% HCl at 5 bpm pumping rate. Fracture as outlined in Stage 1 on attached listing. Displace to 4005' w/ slickwater (volume to bottom perf).

12. Lower tubing and perform production test as directed by Production engineering in Vernal.
13. **Leave surface casing valve open.** Monitor and report any flow from surface casing.
14. Wait on further instructions from Denver engineering.

GREEN RIVER OIL WELL OPERATING PROCEDURE:

The Green River oil wells will be produced and treated in the following manner. Oil, water and gas will flow to surface treating facilities where it will be separated. The oil and water will then flow to storage tanks. Gas will flow in to the gathering system; which has a nominal operating pressure of ~120 psig. If gas line pressure increases above the 120 psig range the gas will flow to a compressor and be compressed to line pressure. If the compressor is down due to mechanical problems or line pressure is out of range for the compressor, gas will flow to a flare and be burned on site. If no compressor is installed then gas will be flared when pressure is greater than 120 psig.

Key Contact information

Completion Engineer

Patricia Cuba: 303/601-7259, 720/929-6348

Production Engineer

Jesse Markeveys: 215/380-0781, 435/781-7055

Brad Laney: 435/781-7031, 435/828-5469

Completion Supervisor Foreman

Jeff Samuels: 435/828-6515, 435/781-7046

Completion Manager

Jeff Dufresne: 720/929-6281, 303/241-8428

Vernal Main Office

435/789-3342

Emergency Contact Information—Call 911

Vernal Regional Hospital Emergency: 435-789-3342

Police: (435) 789-5835

Fire: 435-789-4222

NOTES:

If using any chemicals for pickling tubing or H₂S Scavenging, have MSDS for all chemicals prior to starting work

Acid Pickling and H₂S Procedures (If Required)

****PROCEDURE FOR PUMPING ACID DOWN TBG**

WHEN FINDING SCALE IN TUBING THAT IS ACID SOLUBLE, ENSURE THAT PLUNGER EQUIPMENT IS REMOVED AND ABLE TO PUMP DOWN TBG. INSTALL A 'T' IN PUMP LINE W/2" VALVE THAT NALCO CAN TIE INTO. HAVE 60 BBLS 2% KCL MIXED W/ 10-15 GAL H₂S SCAVENGER IN RIG FLAT TANK. (WE USED THE RIG FLAT TANK FOR MIXING CHEMICAL SO WE DIDN'T HAVE THE CHEMICAL IN ALL FLUIDS ON LOCATION, ONLY WHAT WE NEEDED TO PUMP DOWN HOLE)

1. PUMP 5-10 BBLS 2% KCL DOWN TBG (NALCO CANNOT PUMP AGAINST PRESSURE)
2. NALCO WILL PUMP 3 DRUMS HCL (31%) INTO PUMP LINE.
3. FLUSH BEHIND ACID WITH 10-15 BBL 2% KCL
4. PUMP 2—30 BBL 2% W/ H₂S SCAVENGER DOWN TBG.
5. PUMP REMAINDER OF 2% W/ H₂S SCAVENGER DOWN CASING AND SHUT WELL IN FOR MINIMUM OF 2 HRS.
6. OVER DISPLACE DOWN TBG AND CSG TO FLUSH ACID AND SCAVENGER INTO FORMATION
7. MONITOR TUBING FOR FLOW AND CASING FOR H₂S NOW AS POOH W/ TUBING.

**** PROCEDURE FOR PUMPING H₂S SCAVENGER WITHOUT ACID**

PRIOR TO RIG MOVING ON OR AS RIG PULLS ONTO LOCATION. TEST CASING, TUBING AND SEPARATOR FOR H₂S. IF FOUND MAKE SURE THAT PLUNGER SYSTEM IS REMOVED (IT IS POSSIBLE TO PUMP AROUND PLUNGERS BUT SOME WILL HAVE A STANDING VALVE IN SEATING NIPPLE).

1. MIX 10-15 GAL H₂S SCAVENGER WITH 60-100 BBL 2% KCL IN RIG FLAT TANK.
2. PUMP 25 BBLS MIXTURE DOWN TUBING AND REST DOWN CASING. SHUT WELL IN FOR 2 HOURS.
3. IF WELL HAS PRESSURE AFTER 2 HOURS – RETEST CASING AND TUBING FOR H₂S.
4. FLUSH TUBING AND CASING PUSHING H₂S SCAVENGER INTO FORMATION.
5. MONITOR TUBING FOR FLOW AND CASING FOR H₂S NOW AS POOH W/ TUBING.

** As per APC standard operating procedure, APC foreman will verify ALL volumes pumped and record on APC Volume Report Form

Enter Number of swabbing days here for recompletes
Enter 1 if running a Production Log
Enter Number of DFITs
Enter Y if only Gamma Ray log was run
Enter Y if a LOW concentration of Scale Inhibitor will be pumped
Enter N if there will be NO Clay stabilizer

		Perfs				Rate	Fluid	Initial	Final	Fluid	Volume	Cum Vol	Volume	Cum Vol	Fluid	Sand	Sand	Cum. Sand	Footage from	Scale
Stage	Zone	Top, ft.	Bot., ft	SPF	Holes	BPM	Type	ppg	ppg		gals	gals	BBLs	BBLs	% of frac	% of frac	lbs	lbs	CBP to Flush	Inhib., gal.
1	CARB MARKER	3999	4005	4	24	Varied	Load & Break			250 gal Acid	250	250	6	6	9.4%					0
	CARB MARKER					20	Acid Wash	2400	2,650	57	63	90.6%								0
	CARB MARKER					10	Flush to Bottom Perf	2,069	4,709	49	112									0
	CARB MARKER																			
	CARB MARKER																			
	CARB MARKER																			
	CARB MARKER																			
	# of Perfs/stage				24									Flush depth	4,005		CBP depth			
	Totals				24	0.0	<< Above pump time (min)				Total Fluid	4,709	112	gals bbls	112	bbls	Total Sand	0		
						0.0								0.2	tanks			Total Scale Inhib. =	0	

Total Stages	1	stages
Xlinked stages	0	stages
Total Slickwater	2,059	gallons
Total Xlinked gel	0	gallons
TotalAcid	2,650	gallons
Total 100-mesh sand		0 lbs
Total 20/40 sand		0 lbs

Friction Reducer	2	gals @	1.0	GPT
Surfactant	2	gals @	1.0	GPT
Clay Stabilizer	1	gals @	0.5	GPT
Biocide	0	gals @	0.00	GPT
Scale Inhibitor	0	gals @	0.00	GPT
Crosslinker	0	gals @	0.0	GPT
ph Control	0	gals @	0.0	GPT
Gelling agent	0	gals @	0.0	GPT
Breaker 1	0	gals @	0.0	PPT
Breaker 2	0	gals @	0.0	lbs in flush
Iron Control for acid	11	gals @	4.0	GPT of acid
Corrosion Inhibitor for acid	11	gals @	4.0	GPT of acid
Surfactant for acid	3	gals @	1.0	GPT of acid

Service Company Supplied Chemicals
Third Party Chemicals

Name CIGE 207

Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes		Fracture Coverage		
		Top, ft	Bottom, ft						
1	CARB MARKER	3999	4005	4	24		3998	to	4006
	CARB MARKER								
	CARB MARKER								
	CARB MARKER								
	CARB MARKER								
	CARB MARKER								
	CARB MARKER								
	# of Perfs/stage				24		CBP DEPTH		
	Totals				24				Total

Directional Services

Job Number: 083217505222

State/Country: Utah/USA

Company: Kerr McGee Oil & Gas (Anadarko)

Declination: 11.50°

Lease/Well: CIGE 207

Grid: East To Grid

Location: Uintah County, Utah

File name: F:\SURVEY\2008SU~1\KERRMC~1\CIGE207.S

Rig Name: Delsco Northwest

Date/Time: 08-Apr-08 / 12:22

RKB:

Curve Name: Surface - 4800' M.D. (gyroscopic)

G.L. or M.S.L.:

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane .00

Vertical Section Referenced to offset from Wellhead: EW =.00 Ft , NS=.00 Ft

Rectangular Coordinates Referenced to Wellhead

Measured	Incl	Drift	TRUE			Vertical	CLOSURE	CLOSURE	Dogleg
Depth	Angle	Direction	Vertical	N-S	E-W	Section	Distance	Direction	Severity
FT	Deg	Deg	Depth	FT	FT	FT	FT	Deg	Deg/100
0	0	0	0	0	0	0	0	0	0
100	0.5	195.12	100	-0.42	-0.11	-0.42	0.44	195.12	0.5
200	0.5	167.81	200	-1.27	-0.14	-1.27	1.28	186.09	0.24
300	0.25	186.49	299.99	-1.91	-0.07	-1.91	1.91	182.04	0.28
400	0.5	155.18	399.99	-2.52	0.09	-2.52	2.53	177.95	0.31
500	0.5	143.86	499.99	-3.27	0.53	-3.27	3.32	170.79	0.1
600	0.75	145.55	599.98	-4.17	1.16	-4.17	4.32	164.46	0.25
700	0.5	169.67	699.98	-5.13	1.61	-5.13	5.38	162.62	0.36
800	0.25	113.36	799.97	-5.65	1.89	-5.65	5.96	161.55	0.42
900	0.5	153.05	899.97	-6.13	2.28	-6.13	6.54	159.56	0.35
1000	0.5	145.73	999.97	-6.88	2.73	-6.88	7.4	158.36	0.06
1100	1	189.42	1099.96	-8.1	2.83	-8.1	8.58	160.73	0.73
1200	1.5	192.12	1199.93	-10.24	2.41	-10.24	10.52	166.74	0.5
1300	2	195.81	1299.89	-13.2	1.66	-13.2	13.3	172.82	0.51
1400	2.25	184.5	1399.82	-16.83	1.03	-16.83	16.86	176.49	0.49
1500	2	195.18	1499.75	-20.47	0.42	-20.47	20.48	178.82	0.47
1600	2	178.87	1599.69	-23.9	0	-23.9	23.9	180	0.57
1700	1.75	168.55	1699.64	-27.14	0.34	-27.14	27.14	179.29	0.42
1800	1.5	171.29	1799.6	-29.93	0.84	-29.93	29.94	178.4	0.26
1900	1.75	169.03	1899.56	-32.73	1.33	-32.73	32.75	177.68	0.26
2000	2	172.77	1999.5	-35.96	1.84	-35.96	36	177.08	0.28
2100	2.25	164.5	2099.43	-39.58	2.58	-39.58	39.66	176.27	0.4
2200	2.25	168.24	2199.36	-43.39	3.51	-43.39	43.53	175.38	0.15
2300	2.5	172.99	2299.27	-47.48	4.17	-47.48	47.66	174.98	0.32
2400	2.75	174.73	2399.17	-52.03	4.66	-52.03	52.24	174.88	0.26
2500	2.75	175.47	2499.05	-56.81	5.07	-56.81	57.04	174.9	0.04
2600	2	179.19	2598.97	-60.95	5.28	-60.95	61.18	175.05	0.77
2700	2.25	182.93	2698.9	-64.65	5.21	-64.65	64.86	175.4	0.29
2800	2.5	180.67	2798.81	-68.79	5.08	-68.79	68.98	175.78	0.27
2900	2.5	183.09	2898.72	-73.15	4.94	-73.15	73.32	176.14	0.11
3000	2	189.82	2998.64	-77.05	4.52	-77.05	77.18	176.64	0.56
3200	2.75	184.57	3198.47	-85.27	3.55	-85.27	85.35	177.62	0.39
3400	2.75	171.31	3398.24	-94.8	3.89	-94.8	94.88	177.65	0.32
3600	2	163.03	3598.06	-102.88	5.63	-102.88	103.03	176.87	0.41
3800	2	158.76	3797.94	-109.47	7.91	-109.47	109.76	175.86	0.07
4000	2.25	168.51	3997.81	-116.57	9.96	-116.57	116.99	175.12	0.22
4200	2.5	161.25	4197.63	-124.55	12.14	-124.55	125.14	174.43	0.2
4400	2	161.06	4397.48	-131.98	14.68	-131.98	132.79	173.65	0.25
4600	1.5	153.23	4597.39	-137.62	16.99	-137.62	138.66	172.96	0.28
4800	2	163.41	4797.29	-143.3	19.17	-143.3	144.58	172.38	0.29

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791			
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 207			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047329750000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: NATURAL BUTTES COUNTY: UINTAH STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/5/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Recompletion"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Recompletion"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 70%;"> <p>The operator requests authorization to recomplete the subject well in the Green River formation. Please see the attached procedure. This well is on Federal Lease UTU-01791. This is a State Courtesy Copy. Thank you.</p> </div> <div style="width: 25%; text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>Date: November 05, 2013</p> <p>By: <u><i>Derek Quist</i></u></p> </div> </div>					
NAME (PLEASE PRINT) Matthew P Wold		PHONE NUMBER 720 929-6993			
SIGNATURE N/A		TITLE Regulatory Analyst I			
DATE 9/5/2013					



Maverick Unit

CIGE 207

**RE-COMPLETIONS PROCEDURE
WELL PREPARATION +DFIT + COMPLETION**

**DATE: 9/4/13
AFE#: 2087060
API#: 4304732975
USER ID: MRX575**

**COMPLETIONS ENGINEER: Kevin Lammers, Denver, CO
(720) 929-6109 (Office)
(713) 829-7143 (Cell)**

REMEMBER SAFETY FIRST!

Name: CIGE 207
Location: NE NE Sec 8 T10S R21E
LAT: 39.967462 **LONG:** -109.568893 **COORDINATE:** NAD83 (*Surface Location*)
Uintah County, UT
Date: 07/25/2013

ELEVATIONS: 4998' GL 5012' KB *Frac Registry TVD: 7899*

TOTAL DEPTH: 7900' **PBTD:** 7580'
SURFACE CASING: 8 5/8", 24# J-55 STC @ 251'
PRODUCTION CASING: 4 1/2", 11.6#, N-80 LTC@ 7900'

Marker Joint: 4548-4563'

TUBULAR PROPERTIES:

	BURST (psi)	COLLAPSE (psi)	DRIFT DIA. (in.)	CAPACITIES	
				(bbl/ft)	(gal/ft)
2 3/8" 4.7# J-55 tbg	7,700	8,100	1.901"	0.00387	0.1624
2 3/8" by 4 1/2" Annulus				0.0101	
4 1/2" 11.6# N-80	7,780	6,350	3.875"	0.0155	0.6528

TOPS:

1464' Bird's Nest Top
 1937' Mahogany Top
 2903' Douglas Creek Top
 3975' Carb. Marker Top
 4582' Wasatch Top
 7720' Mesaverde Top
 *Based on latest geological interpretation

T.O.C. @ 1680'

**Based on latest interpretation of CBL log from Schlumberger date 01/10/1998

All perforation depths are from Schlumberger CBL log dated 01/10/1998. Hydraulic isolation @ 2104'.

GENERAL:

- Please note that:
 - CBP depth on this procedure is only to be used as a reference. This depth is subject to change as per field operations and the discretion of the wireline supervisor and field foreman.

Existing Perforations (from Open Wells):

Date	Formation	Zone	Top	Btm	SPF	No. Holes	Diameter	Phasing	Reason	Status
01/21/1998	WASATCH		5018	5019	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5022	5023	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5594	5595	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5768	5769	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5774	5775	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5784	5785	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5790	5791	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5804	5805	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5850	5851	1	1			PRODUCTION	OPEN
01/21/1998	WASATCH		5854	5855	1	1			PRODUCTION	OPEN
01/18/1998	WASATCH		6188	6189	3	3			PRODUCTION	OPEN
01/18/1998	WASATCH		6196	6197	3	3			PRODUCTION	OPEN
01/18/1998	WASATCH		6389	6390	3	3			PRODUCTION	OPEN
01/13/1998	WASATCH		7078	7079	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7608	7609	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7611	7612	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7718	7719	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7723	7724	2	2			PRODUCTION	OPEN
01/13/1998	MESAVERDE		7779	7780	2	2			PRODUCTION	OPEN

Date	Formation/ Reservoir	CCL@ (usft)	CCL-T S (usft)	MD Top (usft)	MD Base (usft)	Shot Density (shot/ft)	Misfires/ Add. Shot	Diameter (in)	Curr Type /Stage No	Curr Size (in)	Phasing (")	Charge Desc /Charge Manufacturer	Charge Weight (gram)	Reason	Misrun
8/8/2013 12:00AM	GREEN RIVER/			3,997.0	4,005.0	6.00		0.360	EXP/	3.375	60.00		23.00	PRODUCTION	

Relevant History:

12/27/97: Drilled to 7900'.

01/13/98: Perforated Mesaverde formation, 7078-7779'

01/14/2013: Broke down MV perforations using ball sealers and tubing and packer. Total fluid pumped including acid and flush: 149 bbls.

01/18/98: Broke down Wasatch perforations.

01/17/98: Set CIBP @ 7580' to isolate MV perforations

01/21/98: Originally completed with 2 stages, 1948 bbls of crosslinked gel and 248,020 lbs of 20/40 sand.

01/23/98: Tubing landed @ 6398'

02/12/98: Performed top down cement job w/55 sxs of Class G cement (lead) and 105 sxs of Class G cement (tail).

04/04/08: Gyro

7/4/13: Set 2 CIBP's with top plug @ 4620', dumped 7 sks of cement on top plug

8/8/13: Completed carb marker zone from 3997-4005' with 92 bbls 15% HCL, 549 bbls Slickwater, and 16,440 lb of 30/50 proppant

H2S History:

Production Date	Gas (avg mcf/day)	Water (avg bbl/day)	Oil (avg bbl/day)	LGR (bbl/Mmcf)	Max H2S Separator (ppm)
4/30/2013	6.77	0.00	0.00	0.00	
3/31/2013	7.39	0.00	0.00	0.00	
2/28/2013	0.00	0.00	0.00	#NA	
1/31/2013	0.77	0.00	0.00	0.00	
12/31/2012	10.26	0.00	0.00	0.00	
11/30/2012	11.13	0.00	0.00	0.00	
10/31/2012	11.13	0.00	0.00	0.00	0.00
9/30/2012	11.27	0.00	0.00	0.00	0.00
8/31/2012	10.48	0.00	0.00	0.00	
7/31/2012	10.87	0.00	0.00	0.00	
6/30/2012	11.07	0.00	0.00	0.00	
5/31/2012	11.16	0.00	0.00	0.00	
4/30/2012	11.30	0.00	0.00	0.00	
3/31/2012	10.90	0.00	0.00	0.00	
2/29/2012	9.38	0.00	0.00	0.00	0.00
1/31/2012	9.10	0.00	0.00	0.00	
12/31/2011	9.48	0.00	0.00	0.00	0.00
11/30/2011	6.53	0.00	0.00	0.00	
10/31/2011	0.00	0.00	0.00	#NA	
9/30/2011	0.00	0.00	0.00	#NA	
8/31/2011	0.00	0.00	0.00	#NA	
7/31/2011	3.97	0.00	0.00	0.00	
6/30/2011	0.00	0.00	0.00	#NA	
5/31/2011	0.00	0.00	0.00	#NA	
4/30/2011	0.00	0.00	0.00	#NA	
3/31/2011	0.00	0.00	0.00	#NA	

*All previous history indicates 0 ppm H₂S

PRE-JOB CONSIDERATIONS:

- **Plug calculations are based on Class G cement with 0% Bentonite. Adjust the cement slurry volumes if a different cement type will be used.**
- **1 HF stage required for coverage**
- **4 tanks (cleaned lined 500 bbl) of fresh water will be required.**

Note:

- **Use biocide from Nalco (as applicable) in frac tanks**
 - **Use Parasorb from Baker**
 - **Do not use Scale Inhibitor. Green River has low-to-no scaling tendencies.**
 - **Use Nabors Clay Stabilizer**
 - **Water needs to be at least 65-75°F at pump time**
- Procedure calls for 2 CBP's (8,000 psi)
 - 20/40 mesh Ottawa sand.
 - Max Sand Concentration: Green River - 3 ppg

ON SITE CONSIDERATIONS:

- Maximum surface pressure **5000 psi**.
- **If casing pressure test fails (pressure loss of 1.5% psi or more), retest for 15 minutes. If pressure loss of 1.5% more on second test, notify Denver engineers. Record in Openwells. MIRU with tubing and packer. Isolate leak by pressure testing above and below the packer. RIH and set appropriate casing leak remediation. Re-pressure test to 1000 for 15 minutes and to 5000 psi for 30 minutes (specific details on remediation should be documented in OpenWells).**
- Calculate open perforations after each breakdown. If less than 60% of the perforations appear to be open, ball out with 15% HCl.
- Flush volumes are the sum of FR water used during displacement.
- **Call flush at 0 PPG @ inline densimeters.** Slow to 5 bbl/min over last 10-20 bbls of flush.
- pH should be measured during the treatment in order to make sure acid has been flushed from the treating lines and will not affect the cross-linked gel.
- Multiple test samples will be pulled on the fly to check crosslinked gel.
- Bucket tests should be performed prior to pumping to assure the chemical pumps working and pumping at the desired rate.
- Soda ash should be brought to location to neutralize any acid spill.
- **If ball sealers will be pumped, verify the type (material, diameter and SG) before the treatment. Also, verify the number of balls that are dropped per turn. At the end of the treatment, manually verify the number of balls remaining and the number of balls pumped.**

PROCEDURE:

1. MIRU. Kill well as needed. ND WH, NU and test BOPE.
2. ND BOPs and NU frac valves. Test frac valves to 1000 psi for 15 minutes and to **5000** psi for 30 minutes. Lock **OPEN** the Braden head valve. Annulus will be monitored throughout stimulation. If release occurs, stimulation will be shut down. Well conditions will be assessed and actions taken as necessary to secure the well. UDOGM will be notified if a release to the annulus occurs.
3. Pressure test frac lines to max surface pressure + 1000 psi for 15 minutes. Pressure loss should be less than 10% to be considered acceptable. Check and correct for existing leaks.
4. Set **8000** psi CBP at ~3946'. Perf the following with 3-1/8" gun, 19 gm, 0.40" hole:

Zone	From	To	spf	# of shots
DOUGLAS CREEK	3875	3880	3	15
DOUGLAS CREEK	3892	3896	3	12
5. Spear head 250 gals of 15% HCl at 5 bpm pumping rate. Breakdown perfs and establish injection rate. Treat as outlined in Stage 2 on attached listing. Displace to 3875' with FR water (volume to top perfs).

6. Set 8000 psi CBP at~3825', unless indicated otherwise by Production Engineering in Vernal.
7. ND Frac Valves, NU and Test BOPs.
8. TIH with 3 7/8" bit, pump off sub, SN and tubing.
9. Drill plugs and clean out to 4520' to make sure all the rubber ball sealers are knocked off the perforations. Shear off bit and land tubing at $\pm 3896'$ unless indicated otherwise by Production Engineering in Vernal.
10. Clean out well with foam and/or swabbing unit until steady flow has been established from completion.
11. **Leave surface casing valve open.** Monitor and report any flow from surface casing. RDMO

GREEN RIVER OIL WELL OPERATING PROCEDURE:

The Green River oil wells will be produced and treated in the following manner. Oil, water and gas will flow to surface treating facilities where it will be separated. The oil and water will then flow to storage tanks. Gas will flow in to the gathering system; which has a nominal operating pressure of ~120 psig. If gas line pressure increases above the 120 psig range the gas will flow to a compressor and be compressed to line pressure. If the compressor is down due to mechanical problems or line pressure is out of range for the compressor, gas will flow to a flare and be burned on site. If no compressor is installed then gas will be flared when pressure is greater than 120 psig.

Key Contact information

Completion Engineer

Patricia Cuba: 303/601-7259, 720/929-6348

Production Engineer

Jesse Markeveys: 215/380-0781, 435/781-7055

Brad Laney: 435/781-7031, 435/828-5469

Completion Supervisor Foreman

Jeff Samuels: 435/828-6515, 435/781-7046

Completion Manager

Jeff Dufresne: 720/929-6281, 303/241-8428

Vernal Main Office

435/789-3342

Emergency Contact Information—Call 911

Vernal Regional Hospital Emergency: 435-789-3342

Police: (435) 789-5835

Fire: 435-789-4222

Weatherford Supplied Chemicals - Job Totals

Acid					
Corrosion Inhibitor	1	gals @	4.0	GPT	
Surfactant	0	gals @	1.0	GPT	
Iron Control Agent 1	1	gals @	5.0	GPT	
Iron Control Agent 2	1	gals @	5.0	GPT	
Slickwater					
Surfactant	13	gals @	1.0	GPT	
FR	13	gals @	1.0	GPT	
Clay Stabilizer	27	gals @	2.0	GPT	
Gel					
Surfactant	40	gals @	1.0	GPT	
Slurried Gelling Agent	200	gals @	5.0	GPT	
Crosslinker	28	gals @	0.7	GPT	
Encapsulated Breaker	30	gals @	0.8	lb PT	
Flush					
Surfactant	4	gals @	1.0	GPT	
Breaker	2	lb @	0.5	lb PT	
Iron Control	4	gals @	1.0	GPT	
Biocide	23	gals @	0.40	GPT	
Scale Inhibitor	0	gals @	0.00	GPT	

Crosslinker	40	gals @	1.0	GPT	
ph Control	10	gals @	0.3	GPT	
Gelling agent	180	gals @	4.5	GPT	
Breaker 1	0	gals @	1-2	PPT	
Breaker 2	0	gals @	0.0	lbs in flush	
Iron Control for acid	1	gals @	3.0	GPT of acid	
Corrosion Inhibitor for acid	1	gals @	3.0	GPT of acid	
Surfactant for acid	0	gals @	1.0	GPT of acid	

Service Company Supplied Chemicals

Third Party Chemicals

Name CIGE 207

Perforation and CBP Summary

Stage	Zones	Perforations		SPF	Holes		Fracture Coverage		
		Top, ft	Bottom, ft						
2	DOUGLAS CREEK	3875	3880	3	15		3874	to	3896
	DOUGLAS CREEK	3892	3896	3	12				
	DOUGLAS CREEK								
	DOUGLAS CREEK								
	DOUGLAS CREEK								
	DOUGLAS CREEK								
	DOUGLAS CREEK								
	DOUGLAS CREEK								
	# of Perfs/stage				27		CBP DEPTH	3,825	
	Totals				27				Total

NOTES:

If using any chemicals for pickling tubing or H₂S Scavenging, have MSDS for all chemicals prior to starting work

Acid Pickling and H₂S Procedures (If Required)

****PROCEDURE FOR PUMPING ACID DOWN TBG**

WHEN FINDING SCALE IN TUBING THAT IS ACID SOLUBLE, ENSURE THAT PLUNGER EQUIPMENT IS REMOVED AND ABLE TO PUMP DOWN TBG. INSTALL A 'T' IN PUMP LINE W/2" VALVE THAT NALCO CAN TIE INTO. HAVE 60 BBLS 2% KCL MIXED W/ 10-15 GAL H₂S SCAVENGER IN RIG FLAT TANK. (WE USED THE RIG FLAT TANK FOR MIXING CHEMICAL SO WE DIDN'T HAVE THE CHEMICAL IN ALL FLUIDS ON LOCATION, ONLY WHAT WE NEEDED TO PUMP DOWN HOLE)

1. PUMP 5-10 BBLS 2% KCL DOWN TBG (NALCO CANNOT PUMP AGAINST PRESSURE)
2. NALCO WILL PUMP 3 DRUMS HCL (31%) INTO PUMP LINE.
3. FLUSH BEHIND ACID WITH 10-15 BBL 2% KCL
4. PUMP 2—30 BBL 2% W/ H₂S SCAVENGER DOWN TBG.
5. PUMP REMAINDER OF 2% W/ H₂S SCAVENGER DOWN CASING AND SHUT WELL IN FOR MINIMUM OF 2 HRS.
6. OVER DISPLACE DOWN TBG AND CSG TO FLUSH ACID AND SCAVENGER INTO FORMATION
7. MONITOR TUBING FOR FLOW AND CASING FOR H₂S NOW AS POOH W/ TUBING.

**** PROCEDURE FOR PUMPING H₂S SCAVENGER WITHOUT ACID**

PRIOR TO RIG MOVING ON OR AS RIG PULLS ONTO LOCATION. TEST CASING, TUBING AND SEPARATOR FOR H₂S. IF FOUND MAKE SURE THAT PLUNGER SYSTEM IS REMOVED (IT IS POSSIBLE TO PUMP AROUND PLUNGERS BUT SOME WILL HAVE A STANDING VALVE IN SEATING NIPPLE).

1. MIX 10-15 GAL H₂S SCAVENGER WITH 60-100 BBL 2% KCL IN RIG FLAT TANK.
2. PUMP 25 BBLS MIXTURE DOWN TUBING AND REST DOWN CASING. SHUT WELL IN FOR 2 HOURS.
3. IF WELL HAS PRESSURE AFTER 2 HOURS – RETEST CASING AND TUBING FOR H₂S.
4. FLUSH TUBING AND CASING PUSHING H₂S SCAVENGER INTO FORMATION.
5. MONITOR TUBING FOR FLOW AND CASING FOR H₂S NOW AS POOH W/ TUBING.

**** As per APC standard operating procedure, APC foreman will verify ALL volumes pumped and record on APC Volume Report Form**

Directional Services

Job Number: 083217505222

State/Country: Utah/USA

Company: Kerr McGee Oil & Gas (Anadarko)

Declination: 11.50°

Lease/Well: CIGE 207

Grid: East To Grid

Location: Uintah County, Utah

File name: F:\SURVEY\2008SU~1\KERRMC~1\CIGE207.S

Rig Name: Delsco Northwest

Date/Time: 08-Apr-08 / 12:22

RKB:

Curve Name: Surface - 4800' M.D. (gyroscopic)

G.L. or M.S.L.:

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane .00

Vertical Section Referenced to offset from Wellhead: EW =.00 Ft , NS=.00 Ft

Rectangular Coordinates Referenced to Wellhead

Measured	Incl	Drift	TRUE			Vertical	CLOSURE	CLOSURE	Dogleg
Depth	Angle	Direction	Vertical	N-S	E-W	Section	Distance	Direction	Severity
FT	Deg	Deg	Depth	FT	FT	FT	FT	Deg	Deg/100
0	0	0	0	0	0	0	0	0	0
100	0.5	195.12	100	-0.42	-0.11	-0.42	0.44	195.12	0.5
200	0.5	167.81	200	-1.27	-0.14	-1.27	1.28	186.09	0.24
300	0.25	186.49	299.99	-1.91	-0.07	-1.91	1.91	182.04	0.28
400	0.5	155.18	399.99	-2.52	0.09	-2.52	2.53	177.95	0.31
500	0.5	143.86	499.99	-3.27	0.53	-3.27	3.32	170.79	0.1
600	0.75	145.55	599.98	-4.17	1.16	-4.17	4.32	164.46	0.25
700	0.5	169.67	699.98	-5.13	1.61	-5.13	5.38	162.62	0.36
800	0.25	113.36	799.97	-5.65	1.89	-5.65	5.96	161.55	0.42
900	0.5	153.05	899.97	-6.13	2.28	-6.13	6.54	159.56	0.35
1000	0.5	145.73	999.97	-6.88	2.73	-6.88	7.4	158.36	0.06
1100	1	189.42	1099.96	-8.1	2.83	-8.1	8.58	160.73	0.73
1200	1.5	192.12	1199.93	-10.24	2.41	-10.24	10.52	166.74	0.5
1300	2	195.81	1299.89	-13.2	1.66	-13.2	13.3	172.82	0.51
1400	2.25	184.5	1399.82	-16.83	1.03	-16.83	16.86	176.49	0.49
1500	2	195.18	1499.75	-20.47	0.42	-20.47	20.48	178.82	0.47
1600	2	178.87	1599.69	-23.9	0	-23.9	23.9	180	0.57
1700	1.75	168.55	1699.64	-27.14	0.34	-27.14	27.14	179.29	0.42
1800	1.5	171.29	1799.6	-29.93	0.84	-29.93	29.94	178.4	0.26
1900	1.75	169.03	1899.56	-32.73	1.33	-32.73	32.75	177.68	0.26
2000	2	172.77	1999.5	-35.96	1.84	-35.96	36	177.08	0.28
2100	2.25	164.5	2099.43	-39.58	2.58	-39.58	39.66	176.27	0.4
2200	2.25	168.24	2199.36	-43.39	3.51	-43.39	43.53	175.38	0.15
2300	2.5	172.99	2299.27	-47.48	4.17	-47.48	47.66	174.98	0.32
2400	2.75	174.73	2399.17	-52.03	4.66	-52.03	52.24	174.88	0.26
2500	2.75	175.47	2499.05	-56.81	5.07	-56.81	57.04	174.9	0.04
2600	2	179.19	2598.97	-60.95	5.28	-60.95	61.18	175.05	0.77
2700	2.25	182.93	2698.9	-64.65	5.21	-64.65	64.86	175.4	0.29
2800	2.5	180.67	2798.81	-68.79	5.08	-68.79	68.98	175.78	0.27
2900	2.5	183.09	2898.72	-73.15	4.94	-73.15	73.32	176.14	0.11
3000	2	189.82	2998.64	-77.05	4.52	-77.05	77.18	176.64	0.56
3200	2.75	184.57	3198.47	-85.27	3.55	-85.27	85.35	177.62	0.39
3400	2.75	171.31	3398.24	-94.8	3.89	-94.8	94.88	177.65	0.32
3600	2	163.03	3598.06	-102.88	5.63	-102.88	103.03	176.87	0.41
3800	2	158.76	3797.94	-109.47	7.91	-109.47	109.76	175.86	0.07
4000	2.25	168.51	3997.81	-116.57	9.96	-116.57	116.99	175.12	0.22
4200	2.5	161.25	4197.63	-124.55	12.14	-124.55	125.14	174.43	0.2
4400	2	161.06	4397.48	-131.98	14.68	-131.98	132.79	173.65	0.25
4600	1.5	153.23	4597.39	-137.62	16.99	-137.62	138.66	172.96	0.28
4800	2	163.41	4797.29	-143.3	19.17	-143.3	144.58	172.38	0.29

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: NATURAL BUTTES
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 207
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047329750000
PHONE NUMBER: 720 929-6511		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 9/30/2013	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The operator has abandoned the existing Wasatch and Mesaverde formations and recompleted the subject well in the Green River formation. This change has moved the well from the Natural Buttes Unit to the Maverick Unit UTU88574X, approval order No. 197-013 on July 25, 2012. The subject well returned to production on 09/30/2013. The details of the recompletion and initial production rates will be included with the well completion report.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 12, 2013

NAME (PLEASE PRINT) Kay E. Kelly	PHONE NUMBER 720 929 6582	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 11/11/2013	

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

5. Lease Serial No.
U01791

la. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other							6. If Indian, Allottee or Tribe Name					
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other: RECOMPLETION							7. Unit or CA Agreement Name and No. UTU88574X					
2. Name of Operator KERR MCGEE OIL & GAS ONSHORE, L.P.							8. Lease Name and Well No. CIGE 207					
3. Address PO BOX 173779 DENVER, CO 80217					3a. Phone No. (include area code) 720-929-6000		9. API Well No. 4304732975					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 848 FNL 646 FEL At top prod. interval reported below At total depth							10. Field and Pool or Exploratory NATURAL BUTTES					
							11. Sec., T., R., M., on Block and Survey or Area NENE S8, T10S, R21E SLB					
							12. County or Parish UINTAH			13. State UT		
14. Date Spudded 12/07/1997			15. Date T.D. Reached 12/25/1997			16. Date Completed 09/30/2013 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* 5012 RKB			
18. Total Depth: MD 7900 TVD			19. Plug Back T.D.: MD 7854 TVD			20. Depth Bridge Plug Set: MD 7580, 4970 & 4620 & 3946 TVD						
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HALS/LDT/CNL/GR/CAL, CLB/CCL/GR						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)						
23. Casing and Liner Record (Report all strings set in well)												
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled			
11	8.625 J-55	24		251								
7.875	4.5 N-80 LT	11.6		7900				2104				
24. Tubing Record												
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)				
2.375	3911											
25. Producing Intervals						26. Perforation Record						
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status				
A) CARB MARKER		3997	4005	3997-4005		0.36	48	OPEN				
B) DOUGLAS CREEK		3875	3896	3875-3896		0.36	27	OPEN				
C)												
D)												
27. Acid, Fracture, Treatment, Cement Squeeze, etc.												
Depth Interval			Amount and Type of Material									
3997-4005			(8/8/2013) PUMP 92 BBLS ACID, 550 BBLS SLICK H2O & 16,440 LBS 30/50 OTTAWA SAND 1 STAGE									
3875-3896			(9/19/2013) PUMP 1,436 BBLS SLICK H2O & 47,500 LBS 20/40 MESH SAND 1 STAGE									
28. Production - Interval A												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method PUMPING			
9/30/13	10/11/13	24	➡	12	0	12						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
64 /64	47	52	➡	12	0	12						
28a. Production - Interval B												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
			➡									
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
			➡									

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				BIRD'S NEST	1464
				MAHOGANY	1937
				DOUGLAS CREEK	2903
				CARB MARKER	3975
				WASATCH	4582
				MESAVERDE	7720

32. Additional remarks (include plugging procedure):

Attached is the recompletion history and perforation report. The well was originally completed in the Wasatch/Mesaverde from 5018-7780. A CIPB was set at 4970; dump bail 7 sx cement; a 2nd CIPB was set @ 4620; dump bail 13 sx cement to isolate all perms in Wasatch/Mesaverde formations. The operator tested the Green River in the Carb Marker zone but it produced only water and a CBP is currently set at 3946 to isolate it from the Douglas Creek which is now producing.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) TEENA PAULO Title STAFF REGULATORY SPECIALIST
 Signature [Signature] Date 11-18-2013

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)

US ROCKIES REGION

Operation Summary Report

Well: CIGE 207

Spud Date: 12/13/1997

Project: UTAH-UINTAH

Site: CIGE 207

Rig Name No: SWABBCO 10/10

Event: RECOMPL/RESERVEADD

Start Date: 6/19/2013

End Date: 8/12/2013

Active Datum: RKB @5,012.00usft (above Mean Sea Level)

UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
7/3/2013	9:00 - 14:30	5.50	SUBSPR	30	A	P		MIRU F/ NBU 921-31E. CONTROL TBG W/ 20 BBLS T-MAC, ND WH HAD TROUBLE W/ BOLTS, CONTROL CSG W/ 20 BBLS T-MAC, NU BOPS RU FLOOR & TBG EQUIP.
	14:30 - 18:00	3.50	SUBSPR	31	I			RU SCAN TECH. SCAN 148 JTS 23/8 J-55 IN DERICK, SCAN & L/D REM 53 JTS, PSN, 1JT. RD SCAN TECH. TOTAL 202 JTS 23/8 J-55 FOUND HOLE IN JT # 196. 189 YB, 8 BB, 5 RED. SWI SDFN.
7/4/2013	7:00 - 7:30	0.50	SUBSPR	48		P		HSM, WORKING W/ WIRELINE TRUCK & TESTING CSG.
	7:30 - 10:00	2.50	SUBSPR	34	I	P		SICP 0, RU CUTTERS, RIH W/ 41/2 GR TO 5090'. RIH SET 41/2 10K, CIBP @ 4970', TEST CSG TO 2,000 PSI OK, RIH DUMP BAIL 7 SKS CMT ON CIBP. RIH SET 2ND 41/2 10K, CIBP @ 4620' RD WL.
	10:00 - 15:00	5.00	SUBSPR	31	I	P		RIH W/ N/C 146 JTS 23/8 J-55 EOT @ 4616' RU PRO PETRO, PMP 5 BBLS FRESH, 2.7 BBLS CMT 13 SKS G 15.8# 1.15 YEILD CMT, 1.9 BBLS FRESH, DIPL W/ 13.2 BBLS T-MAC. L/D 4 JTS, EOT @ 4490' REV TBG W/ 26 BBLS, RD PROPETRO. L/D REM 142 JTS & N/C, ND BOPS NU FV W/ 41/16 10K X 7 1/16 5 K SPOOL. SWI SDFWE.
								L/D 201 JT PSN, 1 JT, N/C (HOLE IN JT# 196) SOME CORRODED COLLARS ON BTM. SENT PIPE TO SAMEULS YARD
7/11/2013	9:00 - 12:00	3.00	SUBSPR	41	A	P		RU WL RAN CBL FROM 4490 TO SURFACE HOLDING 1000 PSI ON WELL WHILE RUNNING LOG
	12:00 - 13:00	1.00	SUBSPR	52	B	P		FILL SURFACE CSG. MIRU CAMERON QUICK TEST. PRESSURE TEST CSG & FRAC VALVES 1ST PSI TEST T/ 4500 PSI. HELD FOR 15 MIN LOST 40 PSI. NO COMMUNICATION OR MIGRATION WITH SURFACE CSG BLEED OFF PSI.
								PRESSURE TEST 8 5/8 X 4 1/2 TO 500 PSI HELD FOR 5 MIN LOST -45 PSI, BLEED PSI OFF, REINSTALLED POP OFF SWIFN

US ROCKIES REGION
Operation Summary Report

Well: CIGE 207

Spud Date: 12/13/1997

Project: UTAH-UINTAH

Site: CIGE 207

Rig Name No: SWABBCO 10/10

Event: RECOMPL/RESEREVEADD

Start Date: 6/19/2013

End Date: 8/12/2013

Active Datum: RKB @5,012.00usft (above Mean Sea Level)

UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
7/18/2013	10:00 - 13:00	3.00	SUBSPR	40		P		RU WL RIH PERFED 1ST STG AS DESIGNED 3997-4005 , 6SPF, 48 HOLES, POOH RU NABORS PRESSURE TEST LUBRICATOR TO 3500 PSI GOOD RIH WITH GUAGES SET GUAGES @ 4001', RU NABORS PUMPED DFIT AS FOLLOWS OPENED WELL @ 12:04 BROKE DOWN @ 3450 PSI PUMPED 24 BBLs @ 5.2 BPM, @ 2200 PSI ISIP 1550, 5 MIN SIP 1475 ENDING TIME 12:23 PM
7/24/2013	11:00 - 12:30	1.50	SUBSPR	33	G	P		RD PUMP TRUCK, SWIN FOR 6 DAYS PULLED DOWN HOLE GUAGES FOR DFIT TEST SWFW
7/25/2013	7:00 -							REMOVE PRODUCTION FACILITIES TO PREPARE LOCATION FOR PAD DRILLING PROD FACILITY
7/26/2013	7:00 -							
8/8/2013	5:50 - 6:00	0.17	FRAC	48		P		HSM,
	6:23 - 7:10	0.78	FRAC	36	H	P		REFER TO STIMULATION PJR FOR FLUID, SAND AND CHEMICAL VOLUMES, ALL STAGES WERE PERFORATED ACCORDING TO PERF RECORD IN OPEN WELLS, ALL STAGES WERE STIMULATED TO VENDOR POST JOB REPORT. FRAC STG #1] WHP=118#, BRK DN PERFS=2321#, @=1.5 BPM, INTIAL ISIP=1556#, FG=.80, FINAL ISIP=1388#, FG=.78, BBL ACID: 92 BBL WATER: 550 SAND: 16440# SAFETY = JSA.
8/9/2013	7:00 - 7:15	0.25	DRLOUT	48		P		RDMO OURAY 6-194. ROAD RIG TO LOCATION.
	7:15 - 9:30	2.25	DRLOUT	30		P		MIRU. LIGHT FLOW FROM WELL. NDFV. NUBOP. R/U FLOOR & TBG EQUIP. P/U, TALLY & RIH W/ 141JTS 2-3/8" J-55 TBNG + PSN W/ SKINNER DISK INSTALLED BELOW PSN. + PINNED NOTCHED COLLAR. T/U @4485' PBTD. L/D 13JTS TBNG. NDBOP. STRIP ON B-1 ADAPTER. WELL LANDED ON B-1 ADAPTER AS FOLLOWS: KB= 14.00' 127JTS NEW 2-3/8" J-55 TBNG = 4021.11' API SN = 1.10' 1JT NEW 2-3/8" J-55 TBNG (MUD ANCHOR) = 31.76' PINNED NOTCHED COLLAR = .63' EOT @4068.60' SN @4035.11' R/U FLOW BACK LINES. R/U PUMP TO TBNG. PUMP & BREAK SKINNER DISK @ 1800#. TURN WELL OVER TO FLOWBACK CREW WITH LIGHT FLOW FROM TBNG @ 17:30 HRS. SDFN.
	9:30 - 17:30	8.00	DRLOUT	30		P		
8/12/2013	7:00 - 7:15	0.25	DRLOUT	48		P		SAFETY = JSA.

11/18/2013 10:49:15AM

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US ROCKIES REGION									
Operation Summary Report									
Well: CIGE 207					Spud Date: 12/13/1997				
Project: UTAH-UINTAH			Site: CIGE 207			Rig Name No: SWABBCO 10/10			
Event: RECOMPL/RESEREVEADD			Start Date: 6/19/2013				End Date: 8/12/2013		
Active Datum: RKB @5,012.00usft (above Mean Sea Level)				UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation	
	7:15 - 16:30	9.25	DRLOUT	39		P		LIGHT FLOW FROM WELL. FINISH R/U ROD EQUIP. P/U & PRIME/STROKE TEST PUMP GOOD. RIH W/ INSERT PUMP & RODS AS FOLLOWS: 1-1/4" X 26' SPRAY METAL POLISHED ROD (USED) 1-1/4" X 1.00' CUSTOM POLISHED ROD SPACER 7/8" X 2' GRADE D SLK PONY (NEW) 7/8" X 6' GRADE D SLK PONY (NEW) 7/8" X 8' GRADE D SLK PONY (NEW) 34) 7/8" GRADE D SLK SUCKER ROD W/ SLIM HOLE SOFT BOX CPLNG (USED). 850' 120) 3/4" GRADE D SLK SUCKER ROD W/ SOFT BOX CPLNG (USED). 3000' 6) 1-1/4" GRADE D WEIGHT BARS (NEW) 150' 7/8" X 2.50' GRADE D GUIDED STABILIZER BAR. RH RELEASE BACK-OFF TOOL. =.6' 2 X 1-1/4" X 16' X 19' X 19' THD INSERT PUMP W/ SCREEN NIPPLE. RHAC. PUMP #3673. ALT BALLS & SEATS. SPACE OUT PUMP. SEAT PUMP. TBNG FULL OF FLUID. STROKE / PRESSURE TEST PUMP GOOD @ 1000#. R/U PHL. RDMOL. BRING WELL ON LINE. ROAD RIG TO NBU 920-13H.	
	16:30 - 16:30	0.00	DRLOUT	50				WELL TURNED TO SALES @ 1500 HR ON 8/12/2013, 0MCFD, 1920 BWPD, FCP0, FTP 0, 0/64" CK.	
9/10/2013	7:00 - 7:15	0.25	SUBSPR	48		P		SAFETY = JSA.	
	7:15 - 9:30	2.25	SUBSPR	30		P		RDMO OURAY 32-69. ROAD RIG TO LOCATION.	
	9:30 - 15:00	5.50	SUBSPR	39		P		SICP = 380#. SITP = 50#. BLOW DOWN WELL. MIRU. R/D LUFKIN PHL. UNSEAT PUMP. L/D 2 RODS. MIRU HOT OILER. FLUSH TBNG & ROD STRING W/ 40 BBLS HOT TMAC. (WELL CIRCULATED ENTIRE TIME). RE-SEAT PUMP & PRESSURE TEST TBNG GOOD @ 1000#. RDMO HOT OILER. POOH WHILE L/D ENTIRE ROD STRING AS FOLLOWS: 1-1/4" X 26' SPRAY METAL POLISHED ROD (USED) 1-1/4" X 1.00' CUSTOM POLISHED ROD SPACER 7/8" X 2' GRADE D SLK PONY (NEW) 7/8" X 6' GRADE D SLK PONY (NEW) 7/8" X 8' GRADE D SLK PONY (NEW) 34) 7/8" GRADE D SLK SUCKER ROD W/ SLIM HOLE SOFT BOX CPLNG (USED). 850' 120) 3/4" GRADE D SLK SUCKER ROD W/ SOFT BOX CPLNG (USED). 3000' 6) 1-1/4" GRADE D WEIGHT BARS (NEW) 150' 7/8" X 2.50' GRADE D GUIDED STABILIZER BAR. RH RELEASE BACK-OFF TOOL. =.6' 2 X 1-1/4" X 16' X 19' X 19' THD INSERT PUMP W/ SCREEN NIPPLE. RHAC. PUMP #3673. ALT BALLS & SEATS.	
	15:00 - 17:00	2.00	SUBSPR	31		P		X/O TO TBNG EQUIP. NDWH. NUBOP. R/U FLOOR. POOH WHILE L/D 60JTS 2-3/8" J-55 TBNG. SWIFN.	
9/11/2013	7:00 - 7:15	0.25	SUBSPR	48		P		SAFETY = JSA.	

11/18/2013 10:49:15AM

3

US ROCKIES REGION
Operation Summary Report

Well: CIGE 207

Spud Date: 12/13/1997

Project: UTAH-UINTAH

Site: CIGE 207

Rig Name No: SWABBCO 10/10

Event: RECOMPL/RESEREVEADD

Start Date: 6/19/2013

End Date: 8/12/2013

Active Datum: RKB @5,012.00usft (above Mean Sea Level)

UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
	7:15 - 14:00	6.75	SUBSPR	30		P		0# ON WELL. MIRU HOT OILER. PUMP HOT TMAC DOWN TBNG & CIRC UP CSNG UNTIL WELL WAS CLEAN W/ 40 BBLS. RDMO HOT OILER. FINISH POOH WHILE L/D ALL TBNG. L/D ROD PUMP BHA. TBNG STORED ON TRAILER ON ADJACENT LOCATION AS FOLLOWS: 128JTS NEW 2-3/8" J-55 TBNG API SN PINNED NOTCHED COLLAR NDBOP. NUFV.
	14:00 - 17:00	3.00	SUBSPR	34		P		MIRU WIRELINE. RIH W/ 8K CBP & SET @3946'. POOH W/ WIRELINE. RDMO WIRELINE. PRESSURE TEST CSNG & FRAC VALVES GOOD @3000 PSI FOR 15MIN. LOST 25#. P/T GOOD. SWIFN. PREP FOR RDMO IN THE AM.
9/19/2013	6:30 - 6:45	0.25		48		P		HSM,
	7:00 - 7:45	0.75		37	C	P		MIRU CUTTERS WIRELINE PERORATE DOUGLAS CREEK AS PER DESIGN
	13:30 - 13:45	0.25		48		P		HSM,
	14:00 - 14:50	0.83		36	F	P		PERFORATE STG #2 (DOUGLAS CREEK) PRESSURE TEST TO 6298 PSI HELD FOR 15 MINUTES LOST 200# FRAC STG #2] WHP=86#, BRK DN PERFS=1319#, @=2.3 BPM, INTIAL ISIP=626#, FG=.59, FINAL ISIP=1305#, FG=.77, TOTAL FRESH WATER=1436 BBLS TOTAL SAND=47,500#
9/26/2013	7:00 - 7:15	0.25	DRLOUT	48		P		SAFETY= JSA.
	7:15 - 10:00	2.75	DRLOUT	30		P		FINISH RDMO STATE 921-32L. ROAD RIG TO LOCATION.
	10:00 - 16:30	6.50	DRLOUT	31		P		SICP= 275#. MIRU. START TO BLOW DOWN WELL. WELL FLOWING OIL & WATER. MIRU HOT OILER. FLUSH CSG W/ 40BBLS HOT TMAC-SOLVENT. FLOW BACK WELL UNTIL NEARLY DEAD. NDFV. NUBOP. P/U & RIH W/ PRODUCTION TBG. T/U @3945' PBTD (NO FILL). LAND WELL AS FOLLOWS: KB= 14.00' 2-7/8" X 2-3/8" SWEDGE. J-55 = .75' 122JTS NEW 2-3/8" J-55 TBNG = 3862.54' API SN = 1.10' 1JT NEW 2-3/8" J-55 TBNG (MUD ANCHOR) = 31.76' PINNED NOTCHED COLLAR = .63' EOT @3910.79' SN @3876.54' NDBOP. NUWH. X/O TO ROD EQUIP. PREP TO RIH W/ RODS IN THE AM. SWIFN. SDFN.
9/27/2013	7:00 - 7:15	0.25	DRLOUT	48		P		SAFETY = JSA.

11/18/2013

10:49:15AM

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US ROCKIES REGION
Operation Summary Report

Well: CIGE 207				Spud Date: 12/13/1997					
Project: UTAH-UINTAH			Site: CIGE 207				Rig Name No: SWABBCO 10/10		
Event: RECOMPL/RESEREVEADD			Start Date: 6/19/2013					End Date: 8/12/2013	
Active Datum: RKB @5,012.00usft (above Mean Sea Level)				UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation	
	7:15 - 15:00	7.75	DRLOUT	39		P		SICP= 150#. SITP= 0#. BLOW DOWN CSNG. P/U INSERT PUMP. PRIME / STROKE TEST GOOD. RIH W/ INSERT PUMP & ROD STRING AS FOLLOWS: 1-1/4" X 26' SPRAY METAL POLISHED ROD (USED) 7/8" X 8' GRADE D SLK PONY (USED) 27) 7/8" GRADE D SLK SUCKER ROD W/ SLIM HOLE SOFT BOX CPLNG (USED). 675' 120) 3/4" GRADE D SLK SUCKER ROD W/ SOFT BOX CPLNG (USED). 3000' 6) 1-1/4" GRADE D WEIGHT BARS (NEW) 150' 7/8" X 2.50' GRADE D GUIDED STABILIZER BAR. RH RELEASE BACK-OFF TOOL. ≈.6' 2 X 1-1/4" X 16' X 19' X 21' THD INSERT PUMP W/ SCREEN NIPPLE. RHAC. PUMP #3631. ALT BALLS & SEATS. SPACE OUT PUMP. SEAT PUMP. TBNG FULL OF FLUID. STROKE / PRESSURE TEST PUMP GOOD @ 1000#. R/U PHL. RDMOL. BRING WELL ON LINE. ROAD RIG TO NBU 921-7J.	

1.1 Customer Information

Company	US ROCKIES REGION
Representative	
Address	

Well	CIGE 207	Wellbore No.	OH
Well Name	CIGE 207	Wellbore Name	CIGE 207
Report No.	1	Report Date	8/8/2013
Project	UTAH-UINTAH	Site	CIGE 207
Rig Name/No.	SWABBCO 10/10	Event	RECOMPL/RESEREVEADD
Start Date	6/19/2013	End Date	8/12/2013
Spud Date	12/13/1997	Active Datum	RKB @5,012.00usft (above Mean Sea Level)
UWI	NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0		

Contractor		Job Method		Supervisor	
Perforated Assembly		Conveyed Method			

1.5 Summary

Fluid Type		Fluid Density		Gross Interval	3,997.0 (usft)–4,005.0 (usft)	Start Date/Time	8/8/2013 12:00AM
Surface Press		Estimate Res Press		No. of Intervals	1	End Date/Time	8/8/2013 12:00AM
TVD Fluid Top		Fluid Head		Total Shots	48	Net Perforation Interval	8.00 (usft)
Hydrostatic Press		Press Difference		Avg Shot Density	6.00 (shot/ft)	Final Surface Pressure	
Balance Cond	NEUTRAL					Final Press Date	

2.1 Perforated Interval

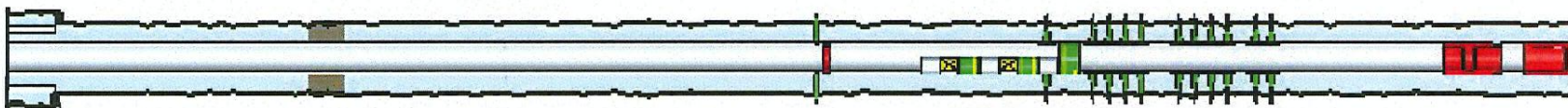
US ROCKIES REGION

2.1 Perforated Interval (Continued)

Date	Formation/ Reservoir	CCL@ (usft)	CCL-TS (usft)	MD Top (usft)	MD Base (usft)	Shot Density (shot/ft)	Misfires/ Add. Shot	Diameter (in)	Carr Type /Stage No	Carr Size (in)	Phasing (°)	Charge Desc /Charge Manufacturer	Charge Weight (gram)	Reason	Misrun
8/8/2013 12:00AM	GREEN RIVER/			3,997.0	4,005.0	6.00		0.360	EXP/	3.375	60.00		23.00	PRODUCTION	

3 Plots

3.1 Wellbore Schematic



1.1 Customer Information

Company	US ROCKIES REGION
Representative	
Address	

Well	CIGE 207	Wellbore No.	OH
Well Name	CIGE 207	Wellbore Name	CIGE 207
Report No.	2	Report Date	9/19/2013
Project	UTAH-UINTAH	Site	CIGE 207
Rig Name/No.		Event	RECOMPL/RESEREVEADD
Start Date	6/19/2013	End Date	8/12/2013
Spud Date	12/13/1997	Active Datum	RKB @5,012.00usft (above Mean Sea Level)
UWI	NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0		

Contractor		Job Method		Supervisor	
Perforated Assembly		Conveyed Method			

1.5 Summary

Fluid Type		Fluid Density		Gross Interval	3,875.0 (usft)-3,896.0 (usft)	Start Date/Time	9/19/2013 12:00AM
Surface Press		Estimate Res Press		No. of Intervals	2	End Date/Time	9/19/2013 12:00AM
TVD Fluid Top		Fluid Head		Total Shots	27	Net Perforation Interval	9.00 (us)
Hydrostatic Press		Press Difference		Avg Shot Density	3.00 (shot/ft)	Final Surface Pressure	
Balance Cond	NEUTRAL					Final Press Date	

2.1 Perforated Interval

RECEIVED: Nov. 18, 2013

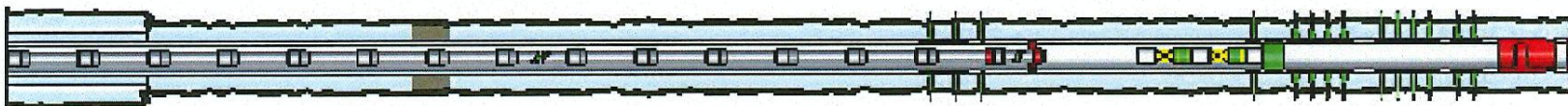
US ROCKIES REGION

2.1 Perforated Interval (Continued)

Date	Formation/ Reservoir	CCL@ (usft)	CCL-TS (usft)	MD Top (usft)	MD Base (usft)	Shot Density (shot/ft)	Misfires/ Add. Shot	Diameter (in)	Carr Type /Stage No	Carr Size (in)	Phasing (°)	Charge Desc /Charge Manufacturer	Charge Weight (gram)	Reason	Misrun
9/19/2013 12:00AM	GREEN RIVER/			3,875.0	3,880.0	3.00		0.360	EXP/	3.375	120.00		23.00	PRODUCTION	
9/19/2013 12:00AM	GREEN RIVER/			3,892.0	3,896.0	3.00		0.360	EXP/	3.375	120.00		23.00	PRODUCTION	

3 Plots

3.1 Wellbore Schematic



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
Address: P.O. Box 173779
city DENVER
state CO zip 80217 Phone Number: (720) 929-6236

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732975	CIGE 207		NENE	8	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
	2900	19283				9/130/2013	
Comments: The operator formally requests to change the subject well from the Natural Buttes Unit to the Maverick Unit. 12/11/2013							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Teena Paulo

Name (Please Print)

Signature

Staff Regulatory Specialist

Title

8/14/2013

Date

RECEIVED
AUG 14 2013

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP Operator Account Number: N 2995
Address: P.O. Box 173779
city DENVER
state CO zip 80217 Phone Number: (720) 929-6236

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732975	CIGE 207		NENE	8	10S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
	2900						
Comments: The operator formally requests to change the subject well from the Natural Buttes Unit to the Maverick Unit. <div style="text-align: center; font-size: 1.5em; color: blue;">Duplicate</div>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304730397	NBU 35-08B GR		SWNW	8	9S	21E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
D	2900	19286			11-2-2013		
Comments: The operator formally requests to change the subject well from the Natural Buttes Unit to the Maverick Unit. <div style="text-align: right; font-size: 1.2em;">12-20-2013</div>							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Teena Paulo

Name (Please Print)

Signature

Staff Regulatory Specialist

Title

11/12/2013

Date

NOV 12 2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: MAVERICK			
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		8. WELL NAME and NUMBER: CIGE 207			
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		9. API NUMBER: 43047329750000			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. FIELD and POOL or WILDCAT: SATURAL BUTTES COUNTY: UINTAH STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/21/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> Kerr-McGee Oil & Gas Onshore, LP respectfully requests to plug and abandon the CIGE 207 well. Please see the attached procedure for details. Thank you. </div> <div style="width: 35%; text-align: right;"> Accepted by the Utah Division of Oil, Gas and Mining Date: July 26, 2016 By: </div> </div>					
NAME (PLEASE PRINT) Jennifer Thomas		PHONE NUMBER 720 929-6808			
SIGNATURE N/A		TITLE Regulatory Specialist			
DATE 7/21/2016					

CIGE 207
848' FNL & 646' FEL
NENE SEC. 8, T10S, R21E
UINTAH UT

KBE:	5012'	API NUMBER:	4304732975
GLE:	4998'	LEASE NUMBER:	UTU01791
TD:	7900'	LAT/LONG:	39.967462/-109.568893
PBTD:	7580'		

CASING : 12.25" hole
SURFACE 8.625" 24# J-55 @ 251'

PRODUCTION 7.875" hole
4.5" 11.6# N-80 @ 7886'
Est. TOC @ 1680' CBL

PERFORATIONS:	GREEN RIVER	TOP-BOTTOM	3875'-4005'
PERFORATIONS:	WASATCH-MESAVERDE	TOP-BOTTOM	5018'-7780'

TUBING: 2.375" 4.7# J-55 tbg at 3897'

Tubular/Borehole	ID	Drift inches	Collapse psi	Burst psi	Capacities		
	inches				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg	1.995	1.901	8100	7700	0.1624	0.02171	0.00387
2.375" 4.7# P-110 tbg	1.995	1.901	13800	15400	0.1624	0.02171	0.00387
2.375" 4.7# L-80 tbg	1.995	1.901	11780	11200	0.1624	0.02171	0.00387
4.5" 11.6# N-80 csg	4	3.875	6350	7780	0.65282	0.08727	0.01554
8.625" 24# J-55 csg	8.097	7.972	1370	2950	2.67488	0.35758	0.06369

Annular Capacities	Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" tbg. X 4.5" csg	0.42272	0.05651	0.01006
4.5" csg. X 8.625" csg	1.84866	0.24713	0.04402
4.5" csg X 7.875 borehole	1.70406	0.2278	0.04057

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Top Green River	1317'
Top Mahogany	2076'
Base Parachute	2903'
Top Wasatch	4583'
Top Mesaverde	7522'

<http://digitallibrary.utah.gov/awweb/awarchive?type=file&item=55737>

BMSW Elevation ~2012' MSL
BMSW Depth ~3000'

CIGE 207 PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- BLOW DOWN BRADEN HEAD AND SURFACE CASING AS NEEDED AS PER SOP.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, 15.8ppg, YIELD 1.145 CUFT/SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESPONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDES. PREMIX 5 GALLONS PER 100 BBLS FLUID AND IS TO BE PLACED BETWEEN ALL PLUGS.
- NOTIFY APPROPRIATE AGENCY 48 HOURS BEFORE MOVING ON LOCATION.

PERTINENT WELL HISTORY: Mesaverde and Watch perms plugged during July 2013 recompletes with CIBPs at 4,970' with 7 sx cement and 4,620' with 13 sx cement.

PROCEDURE

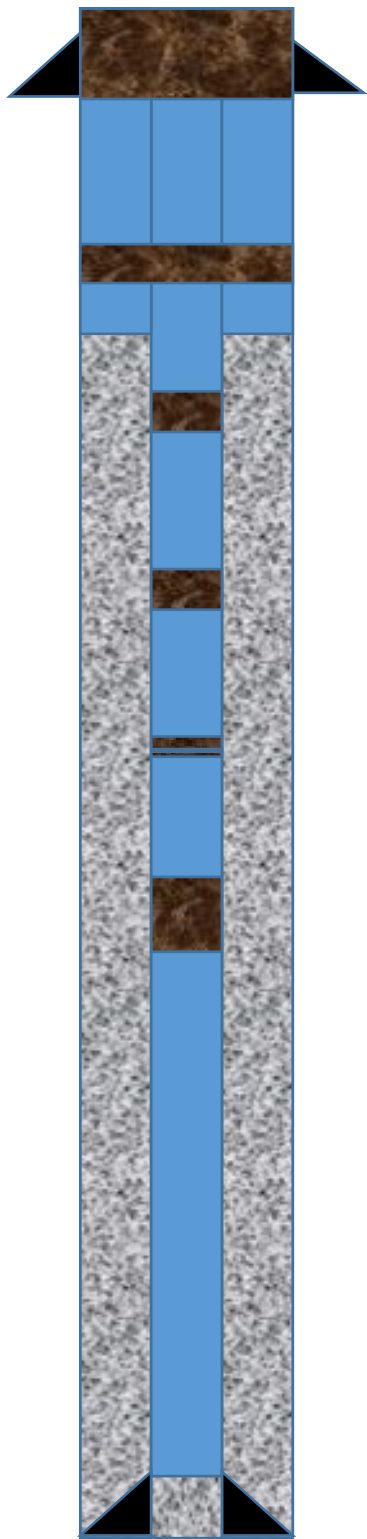
Note: Approx. 202 SXS Class "G" cement needed for procedure & (1) 4.5" CIBP

Note: YES GYRO ON RECORD. (IF GYRO NEEDED, A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE).

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
2. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL PER FOREMAN DISCRETION.
3. ISOLATE PERFORATIONS (7780'-3875'): RIH ON WIRELINE OR TUBING W/ 4.5" CIBP. SET @ ~3825', (50' above top perf at 3875'). RELEASE CIBP, PUH 10', CIRC ENTIRE HOLE W/ TREATED FRESH WATER AND PRESSURE TEST CASING. SET A 105FT BALANCED CMT PLUG F/ 3825' to 3720' (8 SXS, 9.16 FT3, 1.64 BBLS).
4. PROTECT BMSW AND PARACHUTE BASE (3000', 2903'): PUH WITH TUBING AND PUMP (255.9 FT) F/ 3105' to 2790' (24 SXS, 27.48 FT3, 4.89 BBLS).
5. PROTECT MAHOGANY (2076'): PUH WITH TUBING AND PUMP (255.9 FT) F/ 2185' to 1975' (16 SXS, 18.32 FT3, 3.26 BBLS).
6. PROTECT GREEN RIVER (1317'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~1417.5' (TOC @ ~1680'). RIH W/ A CEMENT RETAINER AND PUMP A MINIMUM OF (201FT) CMT F/ 1417.5' to 1216.5' (67 SXS, 76.72 FT3, 13.67 BBLS).
7. PROTECT CASING SHOE AND SURFACE (251', 0'): POOH AND RIG UP WIRELINE. RIH WITH PERF GUNS FOR PRODUCTION CASING. PERFORATE CASING AT ~310' (TOC @ ~1680'). PUMP AND CIRCULATE A MINIMUM OF (310FT) CMT F/ 310' to 0' (87 SXS, 99.62 FT3, 17.74 BBLS) TO FILL CASING AND ANNULUS TO SURFACE.
8. CUT OFF WELLHEAD AND INSTALL MARKER PER REGULATIONS.
9. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

CIGE 207

Total SXS 202, Total CIBP: 1



<- Plug for Surface Shoe and Surface at 310' from 310' to 0' with 87SXS,310ft.

<- Plug for GreenRiver at 1317' from 1417.5' to 1216.5' with 67SXS,201ft.

<- TOC at 1680'

<- Plug for Mahogany at 2076' from 2185' to 1975', 16SXS, 210 ft.

<- Parachute Base at 2903'

<- Plug for BMSW at 3000' from 3105' to 2790' with 24SXS,315ft.

<- Plug above CIBP at 3825' from 3825' to 3720' with 8SXS,105ft.

<-CIBP Above Perfs at 3825'

<-Top Perf at 3875'

<- Wasatch at 4583', Mesaverde at 7522'. Existing CIBP @ 4,870' and 4,620' with 13 sx cement.

<-PBTD at 7580'

<- Production Casing Shoe at 7886'

<-TD at 7900'

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01791
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.		7. UNIT or CA AGREEMENT NAME: MAVERICK
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779		8. WELL NAME and NUMBER: CIGE 207
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FNL 0646 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 08 Township: 10.0S Range: 21.0E Meridian: S		9. API NUMBER: 43047329750000
PHONE NUMBER: 720 929-6456		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/8/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input checked="" type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Kerr-McGee Oil & Gas Onshore, LP has plugged and abandoned the CIGE 207 well. Please see the operations summary report for details. Thank you.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 16, 2016		
NAME (PLEASE PRINT) Candice Barber	PHONE NUMBER 435 781-9749	TITLE HSE Representative
SIGNATURE N/A	DATE 9/13/2016	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 207				Spud date: 12/13/1997					
Project: UTAH-UINTAH				Site: CIGE 207				Rig name no.: MILES-GRAY 1/1	
Event: ABANDONMENT				Start date: 9/6/2016			End date: 9/8/2016		
Active datum: RKB @5,012.00usft (above Mean Sea Level)				UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0					
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	
9/6/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		SAFETY = JSA.	
	7:15 - 8:20	1.08	ABANDP	30	G	P		ROAD RIG TO LOCATION.	
	8:20 - 9:45	1.42	ABANDP	30	A	P		MIRU. SPOT IN ALL EQUIP. X/O TO ROD EQUIP.	
	9:45 - 14:00	4.25	ABANDP	39	B	P		SICP & SITP= 65#. BLOW DOWN WELL TO PRODUCTION TANKS. MIRU HOT OILER. FLUSH/ PRE-HEAT CSNG W/ 25BBLS HOT TMAC. L/D POLISHED ROD + 2 FULL SUCKER RODS. FLUSH PRODUCTION TBNG W/ 30BBLS TMAC (HAD TO FIGHT PRESSURE, +/- 1.5HRS TO FLUSH WELL). POOH WHILE L/D ROD STRING. HAD TO FLUSH MULTIPLE TIMES TO CLEAN RODS. RDMO HOT OILER.	
								RODS RECOVERED AS FOLLOWS: 1-1/4" X 26' SPRAY METAL POLISHED ROD (USED) 7/8" X 8' GRADE D SLK PONY (USED) 27) 7/8" GRADE D SLK SUCKER ROD W/ SLIM HOLE SOFT BOX CPLNG (USED). 675' 120) 3/4" GRADE D SLK SUCKER ROD W/ SOFT BOX CPLNG (USED). 3000' 6) 1-1/4" GRADE D WEIGHT BARS (NEW) 150' 7/8" X 2.50' GRADE D GUIDED STABILIZER BAR. RH RELEASE BACK-OFF TOOL. =.6' 2 X 1-1/4" X 16' X 19' X 21' THD INSERT PUMP W/ SCREEN NIPPLE. RHAC. PUMP #3631. ALT BALLS & SEATS.	
	14:00 - 16:00	2.00	ABANDP	30	F	P		0# ON WELL. NDWH (LANDED ON B-1 ADAPTER). LAND TBNG ON SPARE HANGER. NUBOP. FUNCTION TEST BOP GOOD. R/U FLOOR & TBNG EQUIP. UN-LAND TBNG. RMV HANGER. PREP FOR TBNG SCAN IN THE AM. SWIFN. LOCK RAMS. SDFN.	
9/7/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		SAFETY = JSA.	
	7:15 - 10:00	2.75	ABANDP	31	I	P		0# ON WELL. MIRU HOT OILER. FLUSH TBNG W/ 30BBLS HOT TMAC / SOLVENT SOLUTION. MIRU SCANNER. POOH WHILE SCANNING 123JTS 2-3/8" J-55 TBNG. L/D ALL TBNG FOR BETTER INSPECTION. RDMO SCANNERS. SCAN RESULTS AS FOLLOWS: 115JTS Y-BND 8JTS R-BND.	
	10:00 - 11:20	1.33	ABANDP	31	G	P		P/U & RIH W/ 4-1/2" WF CIBP + 121JTS 2-3/8" J-55 TBNG. SET CIBP @ 3825'. L/D 1JT TBNG. PUH 10'.	
	11:20 - 12:30	1.17	ABANDP	31	H	P		R/U HOT OILER. BREAK CONV CIRC. FLUSH / CIRCULATE WELLBORE CLEAN W/ 85BBLS HOT TMAC-SOLVENT SOLUTION UNTIL RETURNS WERE OIL & GAS FREE.	

US ROCKIES REGION
Operation Summary Report

Well: CIGE 207

Spud date: 12/13/1997

Project: UTAH-UINTAH

Site: CIGE 207

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 9/6/2016

End date: 9/8/2016

Active datum: RKB @5,012.00usft (above Mean Sea Level)

UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	12:30 - 12:40	0.17	ABANDP	52	F	P		PRESSURE TEST 4-1/2" PRODUCTION CSNG & 4-1/2" CIBP GOOD @ 600# FOR 5MIN. LOST 0# IN 5MIN. CMT CREW NOT AVAILABLE. SWIFN. SDFN.
								NOTE: CLIFF JOHNSON W/ BLM ON LOCATION TO WITNESS P&A, PRESSURE TEST ETC.
9/8/2016	7:00 - 7:15	0.25	ABANDP	48	B	P		SAFETY = JSA.
	7:15 - 10:00	2.75	ABANDP	51	D	P		0# ON WELL. MIRU CMT CREW. ALL CMT PUMPED @ 15.8# AND IS G CMT. BREAK CONV CIRC W/ 5BBLS FRESH WATER. PUMP CMT PLUGS AS FOLLOWS:
								#1. CIBP @ 3825'. PUMP 2.6BBLS FRESH WATER. PUMP 10SX CMT. DISPLACE W/ 1BBL FRESH WATER & 13.2 BBLS TMAC. PUH TBNG.
								#2. EOT @ 3105'. PUMP 2.6BBLS FRESH WATER. PUMP 26SX CMT. DISPLACE W/ 1BBL FRESH WATER & 9.5BBLS TMAC. PUH TBNG.
								#3. EOT @ 2185'. PUMP 2.6 BBLS FRESH WATER. PUMP 18SX CMT. DISPLACE W/ 1BBL FRESH WATER & 6.4BBLS TMAC. POOH WHILE L/D TBNG. STAND BACK 42JTS TBNG.
	10:00 - 10:15	0.25	ABANDP	34	H	P		MIRU WIRELINE. RIH W/ 4HOLE X 1' SQZ GUN & PERF 4-1/2" CSNG @ 1417'. POOH E-LINE. RDMO E-LINE.
	10:15 - 10:30	0.25	ABANDP	51	D	P		R/U CMT CREW. EST INJ RATE OF 2BPM @ 400#. NO COMMUNICATION W/ SURFACE.
	10:30 - 11:20	0.83	ABANDP	31	I	P		P/U & TIH W/ 4-1/2" CICR + 42JTS 2-3/8" J-55 TBNG. SET CICR @ 1347'.
	11:20 - 11:35	0.25	ABANDP	51	D	P		R/U CMT CREW. PUMP 3BBLS FRESH WATER BELOW CICR. PUMP 70SX CMT BELOW CICR. STING OUT OF CICR. PUMP 16SX ON TOP OF CICR. DISPLACE W/ 1BBL FRESH WATER & 2.3BBLS TMAC. POOH TBNG.
	11:35 - 12:15	0.67	ABANDP	34	H	P		MIRU WIRELINE. RIH W/ 4HOLE X 1' SQZ GUN & PERF 4-1/2" CSNG @ 310'. POOH E-LINE. RDMO E-LINE.
	12:15 - 12:30	0.25	ABANDP	51	D	P		R/U CMT CREW. TRY TO EST INJ RATE. COULD NOT INJECT. P/T CSG @ 500#. LOST 0# IN 5MIN.

US ROCKIES REGION

Operation Summary Report

Well: CIGE 207

Spud date: 12/13/1997

Project: UTAH-UINTAH

Site: CIGE 207

Rig name no.: MILES-GRAY 1/1

Event: ABANDONMENT

Start date: 9/6/2016

End date: 9/8/2016

Active datum: RKB @5,012.00usft (above Mean Sea Level)

UWI: NE/0/0/10/S/21/E/8/0/0/6/PM/0/0/0/0/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	12:30 - 16:00	3.50	ABANDP	51	D	P		<p>DECIDE TO PUMP BALANCED PLUG ACROSS PERF HOLES & SURFACE CSNG SHOE. RIH 11JTS TBNG. EOT @ 357'. PUMP 1BBL FRESH WATER. PUMP 21SX CMT. DISPLACE W/ .5BBL FRESH WATER. POOH WHILE L/D ALL TBNG.</p> <p>R/D FLOOR & TBNG EQUIP. NDBOP. RDMO RIG. MIRU ROUSTABOUT CREW. EXPOSE WELLHEAD. CUT & LOWER WELLHEAD.</p> <p>R/U CMT CREW. CMT DOWN +/- 100' IN 4-1/2" X 8-5/8" ANNULUS. PUMP 50SX CMT TOP DOWN IN ANNULUS UNTIL GOOD CLEAN CMT @ SURFACE (STAYED FULL). RIH 1" TBNG DOWN 4-1/2" PRODUCTION CSGN & T/U ON CMT @ 75'. PUMP 10SX CMT UNTIL GOOD CMT @ SURFACE (STAYED FULL). INSTALL MARKER PLATE. BACKFILL WELLHEAD. P&A COMPLETE.</p> <p>WELLHEAD COORDINATES: LAT: 39.967462 LONG: -109.568893</p> <p>P&A WITNESSED BY CLIFF JOHNSON W/ BLM.</p>